

**PACKAGING INFORMATION**

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TLVH431ACDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	0 to 70	(Y3PG, Y3PJ, Y3PU)	<a href="#">Samples</a>
TLVH431ACDBVRG4	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	Y3PG	<a href="#">Samples</a>
TLVH431ACDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	0 to 70	(Y3PG, Y3PJ, Y3PU)	<a href="#">Samples</a>
TLVH431ACDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3PS, Y3PU)	<a href="#">Samples</a>
TLVH431ACDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3PS, Y3PU)	<a href="#">Samples</a>
TLVH431ACDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3PS, Y3PU)	<a href="#">Samples</a>
TLVH431ACDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YPU	<a href="#">Samples</a>
TLVH431ACDCKRE4	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YPU	<a href="#">Samples</a>
TLVH431ACDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YPU	<a href="#">Samples</a>
TLVH431ACDCKTG4	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YPU	<a href="#">Samples</a>
TLVH431ACL	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	0 to 70	ZA431A	<a href="#">Samples</a>
TLVH431ACLPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	0 to 70	ZA431A	<a href="#">Samples</a>
TLVH431ACPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	0 to 70	W2	<a href="#">Samples</a>
TLVH431AIDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 85	(Y3TJ, Y3TU)	<a href="#">Samples</a>
TLVH431AIDBVRE4	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	SN	Level-1-260C-UNLIM	-40 to 85	(Y3TJ, Y3TU)	<a href="#">Samples</a>
TLVH431AIDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 85	(Y3TJ, Y3TU)	<a href="#">Samples</a>
TLVH431AIDBVTG4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	(Y3TJ, Y3TU)	<a href="#">Samples</a>
TLVH431AIDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3T3, Y3TS, Y3TU)	<a href="#">Samples</a>
TLVH431AIDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3T3, Y3TS, Y3TU)	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TLVH431AIDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3TS, Y3TU)	<a href="#">Samples</a>
TLVH431AIDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3TS, Y3TU)	<a href="#">Samples</a>
TLVH431AIDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YTU	<a href="#">Samples</a>
TLVH431AIDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YTU	<a href="#">Samples</a>
TLVH431AILP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 85	ZB431A	<a href="#">Samples</a>
TLVH431AILPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 85	ZB431A	<a href="#">Samples</a>
TLVH431AIPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 85	W3	<a href="#">Samples</a>
TLVH431AIPKG3	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 85	W3	<a href="#">Samples</a>
TLVH431AQDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 125	(Y3NJ, Y3NU)	<a href="#">Samples</a>
TLVH431AQDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 125	(Y3NJ, Y3NU)	<a href="#">Samples</a>
TLVH431AQDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3NS, Y3NU)	<a href="#">Samples</a>
TLVH431AQDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3NS, Y3NU)	<a href="#">Samples</a>
TLVH431AQDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3NS, Y3NU)	<a href="#">Samples</a>
TLVH431AQDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3NS, Y3NU)	<a href="#">Samples</a>
TLVH431AQDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YNU	<a href="#">Samples</a>
TLVH431AQDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YNU	<a href="#">Samples</a>
TLVH431AQLP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 125	ZD431A	<a href="#">Samples</a>
TLVH431AQLPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 125	ZD431A	<a href="#">Samples</a>
TLVH431AQPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	VD	<a href="#">Samples</a>
TLVH431AQPKG3	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	VD	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TLVH431BCDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	0 to 70	(Y3JJ, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBVRG4	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	(Y3JJ, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	0 to 70	(Y3JJ, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBVTE4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	SN	Level-1-260C-UNLIM	0 to 70	(Y3JJ, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBVTG4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	(Y3JJ, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3J3, Y3JS, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3J3, Y3JS, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3JS, Y3JU)	<a href="#">Samples</a>
TLVH431BCDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	0 to 70	Y3JS	<a href="#">Samples</a>
TLVH431BCDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YHU	<a href="#">Samples</a>
TLVH431BCDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YHU	<a href="#">Samples</a>
TLVH431BCDCKTG4	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YHU	<a href="#">Samples</a>
TLVH431BCLP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	0 to 70	ZA431B	<a href="#">Samples</a>
TLVH431BCLPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	0 to 70	ZA431B	<a href="#">Samples</a>
TLVH431BCPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	0 to 70	V7	<a href="#">Samples</a>
TLVH431BIDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 85	(Y3KJ, Y3KU)	<a href="#">Samples</a>
TLVH431BIDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 85	(Y3KJ, Y3KU)	<a href="#">Samples</a>
TLVH431BIDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3K3, Y3KS, Y3KU)	<a href="#">Samples</a>
TLVH431BIDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3K3, Y3KS, Y3KU)	<a href="#">Samples</a>
TLVH431BIDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3KS, Y3KU)	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TLVH431BIDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3KS, Y3KU)	<a href="#">Samples</a>
TLVH431BIDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YJU	<a href="#">Samples</a>
TLVH431BIDCKRE4	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YJU	<a href="#">Samples</a>
TLVH431BIDCKRG4	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YJU	<a href="#">Samples</a>
TLVH431BIDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YJU	<a href="#">Samples</a>
TLVH431BIDCKTG4	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YJU	<a href="#">Samples</a>
TLVH431BILP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 85	ZB431B	<a href="#">Samples</a>
TLVH431BILPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 85	ZB431B	<a href="#">Samples</a>
TLVH431BIPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 85	V8	<a href="#">Samples</a>
TLVH431BIPKG3	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 85	V8	<a href="#">Samples</a>
TLVH431BQDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 125	(Y3LJ, Y3LU)	<a href="#">Samples</a>
TLVH431BQDBVRE4	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	SN	Level-1-260C-UNLIM	-40 to 125	(Y3LJ, Y3LU)	<a href="#">Samples</a>
TLVH431BQDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 125	(Y3LJ, Y3LU)	<a href="#">Samples</a>
TLVH431BQDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3LS, Y3LU)	<a href="#">Samples</a>
TLVH431BQDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3LS, Y3LU)	<a href="#">Samples</a>
TLVH431BQDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3LS, Y3LU)	<a href="#">Samples</a>
TLVH431BQDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3LS, Y3LU)	<a href="#">Samples</a>
TLVH431BQDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YKU	<a href="#">Samples</a>
TLVH431BQDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YKU	<a href="#">Samples</a>
TLVH431BQLP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 125	ZD431B	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TLVH431BQLPE3	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 125	ZD431B	<a href="#">Samples</a>
TLVH431BQLPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 125	ZD431B	<a href="#">Samples</a>
TLVH431BQPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	V9	<a href="#">Samples</a>
TLVH431CDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	0 to 70	(Y3UJ, Y3UU)	<a href="#">Samples</a>
TLVH431CDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	0 to 70	(Y3UJ, Y3UU)	<a href="#">Samples</a>
TLVH431CDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3US, Y3UU)	<a href="#">Samples</a>
TLVH431CDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3US, Y3UU)	<a href="#">Samples</a>
TLVH431CDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y3US, Y3UU)	<a href="#">Samples</a>
TLVH431CDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	0 to 70	Y3US	<a href="#">Samples</a>
TLVH431CDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YUU	<a href="#">Samples</a>
TLVH431CDCKTE4	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	0 to 70	YUU	<a href="#">Samples</a>
TLVH431CLP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	0 to 70	ZA431	<a href="#">Samples</a>
TLVH431CLPE3	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	0 to 70	ZA431	<a href="#">Samples</a>
TLVH431CLPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	0 to 70	ZA431	<a href="#">Samples</a>
TLVH431CPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	0 to 70	W4	<a href="#">Samples</a>
TLVH431CPKG3	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	0 to 70	W4	<a href="#">Samples</a>
TLVH431IDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 85	(Y3VJ, Y3VU)	<a href="#">Samples</a>
TLVH431IDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 85	(Y3VJ, Y3VU)	<a href="#">Samples</a>
TLVH431IDBVTG4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	(Y3VJ, Y3VU)	<a href="#">Samples</a>
TLVH431IDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3VS, Y3VU)	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TLVH431IDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3VS, Y3VU)	<a href="#">Samples</a>
TLVH431IDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y3VS, Y3VU)	<a href="#">Samples</a>
TLVH431IDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YVU	<a href="#">Samples</a>
TLVH431IDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 85	YVU	<a href="#">Samples</a>
TLVH431ILP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 85	ZB431	<a href="#">Samples</a>
TLVH431ILPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 85	ZB431	<a href="#">Samples</a>
TLVH431IPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 85	W5	<a href="#">Samples</a>
TLVH431QDBVR	ACTIVE	SOT-23	DBV	5	3000	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 125	(Y3MJ, Y3MU)	<a href="#">Samples</a>
TLVH431QDBVT	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU   SN	Level-1-260C-UNLIM	-40 to 125	(Y3MJ, Y3MU)	<a href="#">Samples</a>
TLVH431QDBVTG4	ACTIVE	SOT-23	DBV	5	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	(Y3MJ, Y3MU)	<a href="#">Samples</a>
TLVH431QDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3MS, Y3MU)	<a href="#">Samples</a>
TLVH431QDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y3MS, Y3MU)	<a href="#">Samples</a>
TLVH431QDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	Y3MS	<a href="#">Samples</a>
TLVH431QDCKR	ACTIVE	SC70	DCK	6	3000	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YMU	<a href="#">Samples</a>
TLVH431QDCKT	ACTIVE	SC70	DCK	6	250	RoHS & Green	NIPDAU	Level-1-260C-UNLIM	-40 to 125	YMU	<a href="#">Samples</a>
TLVH431QLP	ACTIVE	TO-92	LP	3	1000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 125	ZD431	<a href="#">Samples</a>
TLVH431QLPR	ACTIVE	TO-92	LP	3	2000	RoHS & Non-Green	SN	N / A for Pkg Type	-40 to 125	ZD431	<a href="#">Samples</a>
TLVH431QPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	VC	<a href="#">Samples</a>
TLVH432ACDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y2ES, Y2EU)	<a href="#">Samples</a>
TLVH432ACDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y2ES, Y2EU)	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead finish/ Ball material (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TLVH432ACDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y2ES, Y2EU)	<a href="#">Samples</a>
TLVH432AIDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y2FS, Y2FU)	<a href="#">Samples</a>
TLVH432AIPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 85	VL	<a href="#">Samples</a>
TLVH432AQDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y2GS, Y2GU)	<a href="#">Samples</a>
TLVH432AQDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y2GS, Y2GU)	<a href="#">Samples</a>
TLVH432BCDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y2HS, Y2HU)	<a href="#">Samples</a>
TLVH432BCDBZRG4	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y2HS, Y2HU)	<a href="#">Samples</a>
TLVH432BCPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	0 to 70	VN	<a href="#">Samples</a>
TLVH432BIDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y2JS, Y2JU)	<a href="#">Samples</a>
TLVH432BQDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y2KS, Y2KU)	<a href="#">Samples</a>
TLVH432BQDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y2KS, Y2KU)	<a href="#">Samples</a>
TLVH432BQDBZTG4	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y2KS, Y2KU)	<a href="#">Samples</a>
TLVH432CDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y2AS, Y2AU)	<a href="#">Samples</a>
TLVH432CDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	0 to 70	(Y2AS, Y2AU)	<a href="#">Samples</a>
TLVH432CPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	0 to 70	VG	<a href="#">Samples</a>
TLVH432IDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 85	(Y2BS, Y2BU)	<a href="#">Samples</a>
TLVH432QDBZR	ACTIVE	SOT-23	DBZ	3	3000	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y2DS, Y2DU)	<a href="#">Samples</a>
TLVH432QDBZT	ACTIVE	SOT-23	DBZ	3	250	RoHS & Green	NIPDAU   NIPDAUAG	Level-1-260C-UNLIM	-40 to 125	(Y2DS, Y2DU)	<a href="#">Samples</a>
TLVH432QPK	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	VJ	<a href="#">Samples</a>
TLVH432QPKG3	ACTIVE	SOT-89	PK	3	1000	RoHS & Green	SN	Level-2-260C-1 YEAR	-40 to 125	VJ	<a href="#">Samples</a>

(1) The marketing status values are defined as follows:



**ACTIVE:** Product device recommended for new designs.

**LIFEBUY:** TI has announced that the device will be discontinued, and a lifetime-buy period is in effect.

**NRND:** Not recommended for new designs. Device is in production to support existing customers, but TI does not recommend using this part in a new design.

**PREVIEW:** Device has been announced but is not in production. Samples may or may not be available.

**OBSOLETE:** TI has discontinued the production of the device.

<sup>(2)</sup> **RoHS:** TI defines "RoHS" to mean semiconductor products that are compliant with the current EU RoHS requirements for all 10 RoHS substances, including the requirement that RoHS substance do not exceed 0.1% by weight in homogeneous materials. Where designed to be soldered at high temperatures, "RoHS" products are suitable for use in specified lead-free processes. TI may reference these types of products as "Pb-Free".

**RoHS Exempt:** TI defines "RoHS Exempt" to mean products that contain lead but are compliant with EU RoHS pursuant to a specific EU RoHS exemption.

**Green:** TI defines "Green" to mean the content of Chlorine (Cl) and Bromine (Br) based flame retardants meet JS709B low halogen requirements of <=1000ppm threshold. Antimony trioxide based flame retardants must also meet the <=1000ppm threshold requirement.

<sup>(3)</sup> MSL, Peak Temp. - The Moisture Sensitivity Level rating according to the JEDEC industry standard classifications, and peak solder temperature.

<sup>(4)</sup> There may be additional marking, which relates to the logo, the lot trace code information, or the environmental category on the device.

<sup>(5)</sup> Multiple Device Markings will be inside parentheses. Only one Device Marking contained in parentheses and separated by a "~" will appear on a device. If a line is indented then it is a continuation of the previous line and the two combined represent the entire Device Marking for that device.

<sup>(6)</sup> Lead finish/Ball material - Orderable Devices may have multiple material finish options. Finish options are separated by a vertical ruled line. Lead finish/Ball material values may wrap to two lines if the finish value exceeds the maximum column width.

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**OTHER QUALIFIED VERSIONS OF TLVH431A, TLVH431B :**

● Automotive : [TLVH431A-Q1](#), [TLVH431B-Q1](#)

● Enhanced Product : [TLVH431B-EP](#)

NOTE: Qualified Version Definitions:

● Automotive - Q100 devices qualified for high-reliability automotive applications targeting zero defects



- Enhanced Product - Supports Defense, Aerospace and Medical Applications