

PACKAGING INFORMATION

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
MSPM0L1303SRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1303S
MSPM0L1303SRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1303S
MSPM0L1303SRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1303S
MSPM0L1303TRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 105	MSPM0 L1303T
MSPM0L1303TRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1303T
MSPM0L1303TRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1303T
MSPM0L1304SDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1304S
MSPM0L1304SDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1304S
MSPM0L1304SDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1304S
MSPM0L1304SDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1304S
MSPM0L1304SDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1304S
MSPM0L1304SDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1304S
MSPM0L1304SDYYR	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1304S
MSPM0L1304SDYYR.A	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1304S
MSPM0L1304SDYYR.B	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1304S
MSPM0L1304SRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1304S
MSPM0L1304SRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1304S
MSPM0L1304SRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1304S
MSPM0L1304SRHBR	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1304S

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MSPM0L1304SRHBR.A	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1304S
MSPM0L1304SRHBR.B	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1304S
MSPM0L1304SRTRR	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	L1304S
MSPM0L1304SRTRR.A	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	L1304S
MSPM0L1304SRTRR.B	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	L1304S
MSPM0L1304TDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1304T
MSPM0L1304TDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1304T
MSPM0L1304TDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1304T
MSPM0L1304TDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1304T
MSPM0L1304TDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1304T
MSPM0L1304TDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1304T
MSPM0L1304TDYYR	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	M0L1304T
MSPM0L1304TDYYR.A	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1304T
MSPM0L1304TDYYR.B	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1304T
MSPM0L1304TRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 105	MSPM0 L1304T
MSPM0L1304TRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1304T
MSPM0L1304TRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1304T
MSPM0L1304TRHBR	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 105	MSPM0 L1304T
MSPM0L1304TRHBR.A	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1304T
MSPM0L1304TRHBR.B	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1304T
MSPM0L1305SDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1305S
MSPM0L1305SDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1305S
MSPM0L1305SDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1305S

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
MSPM0L1305SDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1305S
MSPM0L1305SDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1305S
MSPM0L1305SDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1305S
MSPM0L1305SDYYR	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1305S
MSPM0L1305SDYYR.A	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1305S
MSPM0L1305SDYYR.B	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1305S
MSPM0L1305SRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1305S
MSPM0L1305SRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1305S
MSPM0L1305SRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1305S
MSPM0L1305SRHBR	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1305S
MSPM0L1305SRHBR.A	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1305S
MSPM0L1305SRHBR.B	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1305S
MSPM0L1305SRTRR	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	L1305S
MSPM0L1305SRTRR.A	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	L1305S
MSPM0L1305SRTRR.B	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	L1305S
MSPM0L1305TDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1305T
MSPM0L1305TDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1305T
MSPM0L1305TDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1305T
MSPM0L1305TDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1305T
MSPM0L1305TDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1305T
MSPM0L1305TDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1305T
MSPM0L1305TDYYR	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	M0L1305T
MSPM0L1305TDYYR.A	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1305T

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
MSPM0L1305TDYYR.B	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1305T
MSPM0L1305TRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 105	MSPM0 L1305T
MSPM0L1305TRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1305T
MSPM0L1305TRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1305T
MSPM0L1305TRHBR	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 105	MSPM0 L1305T
MSPM0L1305TRHBR.A	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1305T
MSPM0L1305TRHBR.B	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1305T
MSPM0L1306SDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1306S
MSPM0L1306SDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1306S
MSPM0L1306SDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1306S
MSPM0L1306SDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1306S
MSPM0L1306SDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1306S
MSPM0L1306SDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1306S
MSPM0L1306SDYYR	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1306S
MSPM0L1306SDYYR.A	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1306S
MSPM0L1306SDYYR.B	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1306S
MSPM0L1306SRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1306S
MSPM0L1306SRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1306S
MSPM0L1306SRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1306S
MSPM0L1306SRHBR	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1306S

Orderable part number	Status (1)	Material type (2)	Package Pins	Package qty Carrier	RoHS (3)	Lead finish/ Ball material (4)	MSL rating/ Peak reflow (5)	Op temp (°C)	Part marking (6)
MSPM0L1306SRHBR.A	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1306S
MSPM0L1306SRHBR.B	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1306S
MSPM0L1306SRTRR	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	L1306S
MSPM0L1306SRTRR.A	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	L1306S
MSPM0L1306SRTRR.B	Active	Production	WQFN (RTR) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	L1306S
MSPM0L1306TDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1306T
MSPM0L1306TDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1306T
MSPM0L1306TDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	M0L1306T
MSPM0L1306TDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1306T
MSPM0L1306TDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1306T
MSPM0L1306TDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	L1306T
MSPM0L1306TDYYR	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 105	M0L1306T
MSPM0L1306TDYYR.A	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1306T
MSPM0L1306TDYYR.B	Active	Production	SOT-23-THIN (DYY) 16	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	M0L1306T
MSPM0L1306TRGER	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU SN	Level-1-260C-UNLIM	-40 to 105	MSPM0 L1306T
MSPM0L1306TRGER.A	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1306T
MSPM0L1306TRGER.B	Active	Production	VQFN (RGE) 24	3000 LARGE T&R	Yes	NIPDAU	Level-1-260C-UNLIM	-40 to 125	MSPM0 L1306T
MSPM0L1306TRHBR	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU SN	Level-2-260C-1 YEAR	-40 to 105	MSPM0 L1306T
MSPM0L1306TRHBR.A	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1306T
MSPM0L1306TRHBR.B	Active	Production	VQFN (RHB) 32	3000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 125	MSPM0 L1306T
MSPM0L1343TDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1343T
MSPM0L1343TDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1343T
MSPM0L1343TDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1343T

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MSPM0L1344TDGS20R	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1344T
MSPM0L1344TDGS20R.A	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1344T
MSPM0L1344TDGS20R.B	Active	Production	VSSOP (DGS) 20	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	M0L1344T
MSPM0L1345TDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1345T
MSPM0L1345TDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1345T
MSPM0L1345TDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1345T
MSPM0L1346TDGS28R	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1346T
MSPM0L1346TDGS28R.A	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1346T
MSPM0L1346TDGS28R.B	Active	Production	VSSOP (DGS) 28	5000 LARGE T&R	Yes	NIPDAU	Level-2-260C-1 YEAR	-40 to 105	L1346T

(1) **Status:** For more details on status, see our [product life cycle](#).

(2) **Material type:** When designated, preproduction parts are prototypes/experimental devices, and are not yet approved or released for full production. Testing and final process, including without limitation quality assurance, reliability performance testing, and/or process qualification, may not yet be complete, and this item is subject to further changes or possible discontinuation. If available for ordering, purchases will be subject to an additional waiver at checkout, and are intended for early internal evaluation purposes only. These items are sold without warranties of any kind.

(3) **RoHS values:** Yes, No, RoHS Exempt. See the [TI RoHS Statement](#) for additional information and value definition.

(4) **Lead finish/Ball material:** Parts 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.

(5) **MSL rating/Peak reflow:** The moisture sensitivity level ratings and peak solder (reflow) temperatures. In the event that a part has multiple moisture sensitivity ratings, only the lowest level per JEDEC standards is shown. Refer to the shipping label for the actual reflow temperature that will be used to mount the part to the printed circuit board.

(6) **Part marking:** There may be an additional marking, which relates to the logo, the lot trace code information, or the environmental category of the part.

Multiple part markings will be inside parentheses. Only one part marking contained in parentheses and separated by a "-" will appear on a part. If a line is indented then it is a continuation of the previous line and the two combined represent the entire part marking for that device.

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OTHER QUALIFIED VERSIONS OF MSPM0L1304, MSPM0L1305, MSPM0L1306 :

- Automotive : [MSPM0L1304-Q1](#), [MSPM0L1305-Q1](#), [MSPM0L1306-Q1](#)

NOTE: Qualified Version Definitions:

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