

**PACKAGING INFORMATION**

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead/Ball Finish (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TL2575-05IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	TL2575-05I	<a href="#">Samples</a>
TL2575-05IKTTRG3	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	TL2575-05I	<a href="#">Samples</a>
TL2575-05IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575-05I	<a href="#">Samples</a>
TL2575-05IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575-05IN	<a href="#">Samples</a>
TL2575-12IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	TL2575-12I	<a href="#">Samples</a>
TL2575-12IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575-12I	<a href="#">Samples</a>
TL2575-12IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575-12IN	<a href="#">Samples</a>
TL2575-15IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	TL2575-15I	<a href="#">Samples</a>
TL2575-15IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575-15I	<a href="#">Samples</a>
TL2575-15IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575-15IN	<a href="#">Samples</a>
TL2575-33IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	TL2575-33I	<a href="#">Samples</a>
TL2575-33IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575-33I	<a href="#">Samples</a>
TL2575-33IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575-33IN	<a href="#">Samples</a>
TL2575-ADJIKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	TL2575ADJI	<a href="#">Samples</a>
TL2575-ADJIKTTRG3	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	TL2575ADJI	<a href="#">Samples</a>
TL2575-ADJIKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575ADJI	<a href="#">Samples</a>
TL2575-ADJIN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575-ADJIN	<a href="#">Samples</a>

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan (2)	Lead/Ball Finish (6)	MSL Peak Temp (3)	Op Temp (°C)	Device Marking (4/5)	Samples
TL2575-ADJINE4	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575-ADJIN	<a href="#">Samples</a>
TL2575HV-05IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	2BHV-05I	<a href="#">Samples</a>
TL2575HV-05IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575HV-05I	<a href="#">Samples</a>
TL2575HV-05IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575HV-05IN	<a href="#">Samples</a>
TL2575HV-12IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	2BHV-12I	<a href="#">Samples</a>
TL2575HV-12IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575HV-12I	<a href="#">Samples</a>
TL2575HV-12IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575HV-12IN	<a href="#">Samples</a>
TL2575HV-15IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	2BHV-15I	<a href="#">Samples</a>
TL2575HV-15IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575HV-15I	<a href="#">Samples</a>
TL2575HV-15IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575HV-15IN	<a href="#">Samples</a>
TL2575HV-33IKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	2BHV-33I	<a href="#">Samples</a>
TL2575HV-33IKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575HV-33I	<a href="#">Samples</a>
TL2575HV-33IN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575HV-33IN	<a href="#">Samples</a>
TL2575HV-ADJIKTTR	ACTIVE	DDPAK/ TO-263	KTT	5	500	Green (RoHS & no Sb/Br)	CU SN	Level-3-245C-168 HR	-40 to 125	2BHV-ADJI	<a href="#">Samples</a>
TL2575HV-ADJIKV	ACTIVE	TO-220	KV	5	50	Pb-Free (RoHS)	CU SN	N / A for Pkg Type	-40 to 125	TL2575HVADJI	<a href="#">Samples</a>
TL2575HV-ADJIN	ACTIVE	PDIP	N	16	25	Pb-Free (RoHS)	CU NIPDAU	N / A for Pkg Type	-40 to 125	TL2575HV-ADJIN	<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.

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**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  $\leq 1000$ ppm threshold. Antimony trioxide based flame retardants must also meet the  $\leq 1000$ ppm 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/Ball Finish - Orderable Devices may have multiple material finish options. Finish options are separated by a vertical ruled line. Lead/Ball Finish values may wrap to two lines if the finish value exceeds the maximum column width.

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**OTHER QUALIFIED VERSIONS OF TL2575HV-05, TL2575HV-33 :**

- Automotive: [TL2575HV-05-Q1](#), [TL2575HV-33-Q1](#)

NOTE: Qualified Version Definitions:

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