

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 |
|------------------|---------------|------------------|-----------------|------|-------------|-----------------|--------------------------------------|----------------------|--------------|-------------------------|-------------------------|
| TPS79601DCQ | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | PS79601 | Samples |
| TPS79601DCQG4 | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79601 | Samples |
| TPS79601DCQR | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | PS79601 | Samples |
| TPS79601DRBR | ACTIVE | SON | DRB | 8 | 3000 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | CES | Samples |
| TPS79601DRBRG4 | ACTIVE | SON | DRB | 8 | 3000 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | CES | Samples |
| TPS79601DRBT | ACTIVE | SON | DRB | 8 | 250 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | CES | Samples |
| TPS79601DRBTG4 | ACTIVE | SON | DRB | 8 | 250 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | CES | Samples |
| TPS79601KTTR | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | Call TI SN | Level-2-260C-1 YEAR | -40 to 125 | TPS 79601 | Samples |
| TPS79601KTTRG3 | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | TPS 79601 | Samples |
| TPS79613DRBR | ACTIVE | SON | DRB | 8 | 3000 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 85 | CCT | Samples |
| TPS79618DCQ | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79618 | Samples |
| TPS79618DCQR | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | PS79618 | Samples |
| TPS79618DCQRG4 | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79618 | Samples |
| TPS79618KTTR | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | Call TI SN | Level-2-260C-1 YEAR | | TPS 79618 | Samples |
| TPS79625DCQ | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79625 | Samples |
| TPS79625DCQR | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | PS79625 | Samples |
| TPS79625DCQRG4 | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79625 | Samples |
| TPS79625KTTR | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | Call TI SN | Level-2-260C-1 YEAR | | TPS 79625 | Samples |
| TPS79628DCQ | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79628 | Samples |

| 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 |
|------------------|---------------|------------------|-----------------|------|-------------|-----------------|--------------------------------------|----------------------|--------------|-------------------------|-------------------------|
| TPS79628DCQR | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79628 | Samples |
| TPS79628DRBT | ACTIVE | SON | DRB | 8 | 250 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 85 | AMI | Samples |
| TPS79630DCQ | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79630 | Samples |
| TPS79630DCQG4 | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79630 | Samples |
| TPS79630DCQR | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79630 | Samples |
| TPS79630KTTR | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | Call TI SN | Level-2-260C-1 YEAR | | TPS 79630 | Samples |
| TPS79630KTTRG3 | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | SN | Level-2-260C-1 YEAR | | TPS 79630 | Samples |
| TPS79633DCQ | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | PS79633 | Samples |
| TPS79633DCQG4 | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79633 | Samples |
| TPS79633DCQR | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | PS79633 | Samples |
| TPS79633DCQRG4 | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79633 | Samples |
| TPS79633KTTR | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | Call TI SN | Level-2-260C-1 YEAR | | TPS 79633 | Samples |
| TPS79633KTTRG3 | ACTIVE | DDPAK/ TO-263 | KTT | 5 | 500 | RoHS & Green | SN | Level-2-260C-1 YEAR | -40 to 125 | TPS 79633 | Samples |
| TPS79650DCQ | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79650 | Samples |
| TPS79650DCQG4 | ACTIVE | SOT-223 | DCQ | 6 | 78 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79650 | Samples |
| TPS79650DCQR | ACTIVE | SOT-223 | DCQ | 6 | 2500 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | PS79650 | Samples |
| TPS79650DRBR | ACTIVE | SON | DRB | 8 | 3000 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | BYZ | Samples |
| TPS79650DRBT | ACTIVE | SON | DRB | 8 | 250 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | BYZ | Samples |
| TPS79650DRBTG4 | ACTIVE | SON | DRB | 8 | 250 | RoHS & Green | NIPDAU | Level-2-260C-1 YEAR | -40 to 125 | BYZ | Samples |

(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.

⁽²⁾ **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 ≤ 1000 ppm threshold. Antimony trioxide based flame retardants must also meet the ≤ 1000 ppm threshold requirement.

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

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

⁽⁵⁾ 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.

⁽⁶⁾ 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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