Part No. Explanation

- $\boldsymbol{\cdot} \ \text{When ordering, specify the part number.}$
- \cdot Check each code against the tables shown below.
- · Fill in from the left, leaving any extra boxes empty on the right.

• Small signal / rectifier diode



• Zener diode



Taning Code (Surface Mount Type)

| Taping Code Package T2R VMN2 T2R VMD2 T2L VMD3 TE61 EMD2 TL EMD3 EMD4 T2R EMD5 TEMD5 TEMD6 TE-17 TW11 ⁺¹ T106 UMD3 | | Package Specification | Packaging Style, Direction | Ordering Unit (pcs/reel) |
|--|-------|---|---|-----------------------------|
| | | Embossed tape Cathode at sprocket sid | | 8.000 |
| | | Embossed tape | Cathode at sprocket side | 8,000 |
| | | Embossed tape | One terminal at sprocket side | 8,000 |
| | | Embossed tape | Cathode at sprocket side | 3,000 |
| | | Embossed tape One terminal at sprocket side | | 3,000 |
| | | Embossed tape | Cathode at sprocket side | 8,000 |
| | | Embossed tape | Cathode at sprocket side | 3,000 |
| | | Embossed tape One terminal at sprocket side | | 3,000 |
| TL | UMD4 | Embossed tape | Cathode at sprocket side (DA227) | 3,000 |
| TR | UMD5 | Embossed tape | Three terminals at sprocket side | 3,000 |
| TR UMD6 TN UMD6 TR*2 | | Embossed tape | Cathode at sprocket side | 3,000 |
| | | Embossed tape | No feed direction Cathode at sprocket side | 3,000 |
| ★ T116 | SSD3 | Embossed tape | One terminal at sprocket side | 3,000 |
| T146 | SMD3 | Embossed tape | One terminal at sprocket side | 3,000 |
| T148 SMD5 T108*3 T110 SMD6 | | Embossed tape | Three terminals at sprocket side | 3,000 |
| | | Embossed tape | Anode at sprocket side No feed direction | 3,000 |
| TR | TSMD5 | Embossed tape | Pin1 at sprocket side | 3,000 |
| TR | TSMD6 | Embossed tape | Pin1 at sprocket side | 3,000 |
| TR TUMD2 TR PMDU TR PMDT TE25 PMDS TB TSOP8 TL CPD | | Embossed tape Cathode at sprocket side | | 3,000 |
| | | Embossed tape | | 3,000 |
| | | Embossed tape | Cathode at sprocket side | 3,000 |
| | | Embossed tape | Cathode at sprocket side | 1,500 |
| | | Embossed tape | Pins 1 and 8 at sprocket side | 2,500 |
| | | Embossed tape | Fin at sprocket side | 2,500 |
| - TO-220 | | Bulk | - | 500 |
| TE-11 LLDS | | Embossed tape | Cathode at sprocket side | 2,500 |

Notes: *1 Regarding the UMD2 package, only 1SS356 is available in TW11.

*2 Regarding the UMD6 package, only RB731XN is offered in TR.

*3 Regarding the SMD6 package, only IMN10 and RB731U are available in T108.

* Available outside Japan

•Taping Code (Leaded Type)

| L | Taping Code | Package | Package Specification | | Packaging Style, Direction | Ordering Unit (pcs) |
|---|-------------|-------------|-----------------------|------------|----------------------------|---------------------|
| П | T-72 | MSD | Axial taping | 52mm width | - Ammo box | 5,000 |
| | T-77 | (DO-34) | | 26mm width | | |
| | T-72 | GSD | Axial taping | 52mm width | Ammo box | 5,000 |
| Г | T-77 | (DO-35) | | 26mm width | | |
| | T-31 | MSR | Axial taping | 52mm width | Ammo box | 2,500 |
| | T-32 | (DO-41mini) | | 26mm width | | |

Notes

- No technical content pages of this document may be reproduced in any form or transmitted by any
 means without prior permission of ROHM CO.,LTD.
- The contents described herein are subject to change without notice. The specifications for the
 product described in this document are for reference only. Upon actual use, therefore, please request
 that specifications to be separately delivered.
- Application circuit diagrams and circuit constants contained herein are shown as examples of standard use and operation. Please pay careful attention to the peripheral conditions when designing circuits and deciding upon circuit constants in the set.
- Any data, including, but not limited to application circuit diagrams information, described herein are intended only as illustrations of such devices and not as the specifications for such devices. ROHM CO.,LTD. disclaims any warranty that any use of such devices shall be free from infringement of any third party's intellectual property rights or other proprietary rights, and further, assumes no liability of whatsoever nature in the event of any such infringement, or arising from or connected with or related to the use of such devices.
- Upon the sale of any such devices, other than for buyer's right to use such devices itself, resell or
 otherwise dispose of the same, no express or implied right or license to practice or commercially
 exploit any intellectual property rights or other proprietary rights owned or controlled by
- ROHM CO., LTD. is granted to any such buyer.
- Products listed in this document are no antiradiation design.

The products listed in this document are designed to be used with ordinary electronic equipment or devices (such as audio visual equipment, office-automation equipment, communications devices, electrical appliances and electronic toys).

Should you intend to use these products with equipment or devices which require an extremely high level of reliability and the malfunction of with would directly endanger human life (such as medical instruments, transportation equipment, aerospace machinery, nuclear-reactor controllers, fuel controllers and other safety devices), please be sure to consult with our sales representative in advance.

About Export Control Order in Japan

Products described herein are the objects of controlled goods in Annex 1 (Item 16) of Export Trade Control Order in Japan.

In case of export from Japan, please confirm if it applies to "objective" criteria or an "informed" (by MITI clause) on the basis of "catch all controls for Non-Proliferation of Weapons of Mass Destruction.

