# PMGD290UCEAX

## PMGD290UCEAX Information

For Reference Only

**Part Number** PMGD290UCEAX
**Manufacturer** Nexperia USA Inc.
**Category** Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Arrays
**Description** MOSFET N/P-CH 20V 6TSSOP
**Package** 6-TSSOP, SC-88, SOT-363

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## PMGD290UCEAX Specifications

| | |
|---|---|
| Manufacturer Part Number | PMGD290UCEAX |
| Manufacturer | Nexperia USA Inc. |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Arrays |
| Package | 6-TSSOP, SC-88, SOT-363 |
| Series | - |
| FET Type | N and P-Channel |
| FET Feature | Logic Level Gate |
| Drain to Source Voltage (Vdss) | 20V |
| Current - Continuous Drain (Id) @ 25°C | 725mA, 500mA |
| Rds On (Max) @ Id, Vgs | 380 mOhm @ 500mA, 4.5V |
| Vgs(th) (Max) @ Id | 1.3V @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 0.68nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 83pF @ 10V |
| Power - Max | 280mW |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 6-TSSOP, SC-88, SOT-363 |
| Supplier Device Package | 6-TSSOP |
| | Report errors? |

## PMGD290UCEAX Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## PMGD290UCEAX Payment Methods

## PMGD290UCEAX Shipping Methods

If you have any question about PMGD290UCEAX, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com