

## Diode Schottky 4.2A Automotive 2-Pin CFP5 T/R



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Nexperia Semiconductor \(NXP\)](#)

**Package/Case:** SOD-128

**Product Type:** Thyristors

**Lifecycle:** Active

### General Description

PMEG6030ETPX is a type of electronic component known as a Schottky barrier rectifier diode. Schottky diodes are commonly used in electronic circuits as high-frequency rectifiers, voltage clamps, and switches.

### Key Features

Maximum continuous forward current of 6A

Maximum reverse voltage of 30V

Low forward voltage drop of 0.38V

Fast switching speed

Low reverse recovery time

### Application

Power supplies

DC-DC converters

Battery chargers

Motor control circuits

LED lighting

### Recommended For You

#### PMEG6030EP,115

Nexperia Semiconductor (NXP)

SOD128

#### PMEG3030EP,115

Nexperia Semiconductor (NXP)

SOD128

#### PMEG4005ET,215

Nexperia Semiconductor (NXP)

SOT-23

#### PMEG6010AESBYL

Nexperia Semiconductor (NXP)

SOD993

#### PMEG3010AESBYL

Nexperia Semiconductor (NXP)

2-XDFN

#### PMEG3020EH,115

Nexperia Semiconductor (NXP)

SOD-123F

**PMEG4010ESBYL**

Nexperia Semiconductor (NXP)  
originalstockonhand

**PMEG3050EP,115**

Nexperia Semiconductor (NXP)  
SOD-128

**PMEG100V080ELPDZ**

Nexperia Semiconductor (NXP)  
CFP-15-3

**PMLL4148L,115**

Nexperia Semiconductor (NXP)  
LL34

**PMEG3005EL,315**

Nexperia Semiconductor (NXP)  
SOD882

**PMEG6010EP,115**

Nexperia Semiconductor (NXP)  
SOD-128

**PMEG4030EP,115**

Nexperia Semiconductor (NXP)  
SOD-128

**PMEG100V060ELPDZ**

Nexperia Semiconductor (NXP)  
SOT-1289

**PMEG050V150EPDAZ**

Nexperia Semiconductor (NXP)  
CFP15