

# Advanced Power Electronics Corp.

## *P-CHANNEL ENHANCEMENT MODE POWER MOSFET*

- ▼ Small & Thin Package
- ▼ Fast Switching Characteristic
- ▼ Capable of 1.8V Gate Drive

$BV_{DSS}$	-20V
$R_{DS(ON)}$	42m $\Omega$
$I_D$	-4.2A

### Description

### Absolute Maximum Ratings

Symbol	Units
$V_{DS}$	V
$V_{GS}$	V
$I_D@T_A=25^\circ\text{C}$	A
$I_D@T_A=70^\circ\text{C}$	A
$I_{DM}$	A
$P_D@T_A=25^\circ\text{C}$	