

	SPD04P10PLGBTMA1 Manufacturer Part Number: SPD04P10PLGBTMA1 Manufacturer/Brand: International Rectifier (Infineon Technologies) Part of Description: MOSFET P-CH 100V 4.2A TO252-3 Datasheets:  SPD04P10PLGBTMA1.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 18471 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
	
Image may be representation. See specs for product details.	

Specifications	
Part Number	SPD04P10PLGBTMA1
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET P-CH 100V 4.2A TO252-3
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	18471 pcs Stock
Vgs(th) (Max) @ Id	2V @ 380μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PG-TO252-3
Series	SIPMOS®
Rds On (Max) @ Id, Vgs	850 mOhm @ 3A, 10V
Power Dissipation (Max)	38W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	372pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	16nC @ 10V
FET Type	P-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	4.2A (Tc)

You May Be Also Be interested

In:  SPD04P10PL INFINEON INFINEON TO-252-2	 SPD05101 Carlo Gavazzi AC/DC CONVERTER 5V 10W	 SPD05101B Carlo Gavazzi 5 VDC POWER SUPPLY 10W	 SPD05181 Carlo Gavazzi AC/DC CONVERTER 5V 15W
 SPD04P10PLG INF SPD04P10PLG INF	 SPD05051 Carlo Gavazzi 5 VDC POWER SUPPLY 5W	 SPD05051B Carlo Gavazzi 5 VDC POWER SUPPLY 5W	 SPD04P10PLG MOS INFINEON INFINEON TO-252

SPD04P10PLGBTMA1 Related keyword					More
SPD04P10PLGBTMA1 International Rectifier (Infineon Technologies)	SPD04P10PLGBTMA1 Data Sheet	SPD04P10PLGBTMA1 Datasheets	SPD04P10PLGBTMA1 PDF	International Rectifier (Infineon Technologies) SPD04P10PLGBTMA1	
SPD04P10PLGBTMA1 Electronic	SPD04P10PLGBTMA1 Components	SPD04P10PLGBTMA1 Distributor	SPD04P10PLGBTMA1 Image	SPD04P10PLGBTMA1 Part	
SPD04P10PLGBTMA1 Price	SPD04P10PLGBTMA1 Manufacturer	SPD04P10PLGBTMA1 Picture	SPD04P10PLGBTMA1 Stock	SPD04P10PLGBTMA1 Inventory	
SPD04P10PLGBTMA1 New	SPD04P10PLGBTMA1 Original	SPD04P10PLGBTMA1 Warranted	SPD04P10PLGBTMA1 RFQ	SPD04P10PLGBTMA1 Order Online	