

Image may be representation.
See specs for product details.

EPC2107

Manufacturer Part Number:	EPC2107
Manufacturer/Brand:	EPC
Part of Description:	MOSFET 3 N-CH 100V 9BGA
Datasheets:	 EPC2107.pdf
RoHS Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 2533 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Part Number	EPC2107
Manufacturer	EPC
Description	MOSFET 3 N-CH 100V 9BGA
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs
Part Status	2533 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 100μA, 2.5V @ 20μA
Supplier Device Package	9-BGA (1.35x1.35)
Series	eGaN®
Rds On (Max) @ Id, Vgs	320 mOhm @ 2A, 5V, 3.3 Ohm @ 2A, 5V
Power - Max	-
Packaging	Tape & Reel (TR)
Package / Case	9-VFBGA
Other Names	917-1168-2
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	16pF @ 50V, 7pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	0.16nC @ 5V, 0.044nC @ 5V
FET Type	3 N-Channel (Half Bridge + Synchronous Bootstrap)
FET Feature	GaNFET (Gallium Nitride)
Drain to Source Voltage (Vdss)	100V
Detailed Description	Mosfet Array 3 N-Channel (Half Bridge + Synchronous Bootstrap)
Current - Continuous Drain (Id) @ 25°C	1.7A, 500mA

In:

EPC2105
EPC
TRANS GAN ASYMMETRICAL
HALF BRID

More

EPC2107 EPC	EPC2107 Data Sheet	EPC2107 Datasheets	EPC2107 PDF	EPC EPC2107
EPC2107 Electronic	EPC2107 Components	EPC2107 Distributor	EPC2107 Image	EPC2107 Part
EPC2107 Price	EPC2107 Manufacturer	EPC2107 Picture	EPC2107 Stock	EPC2107 Inventory
EPC2107 New	EPC2107 Original	EPC2107 Warranted	EPC2107 RFQ	EPC2107 Order Online