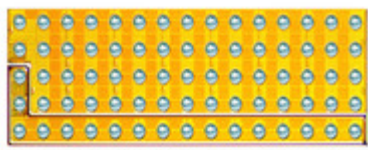



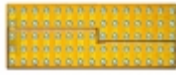



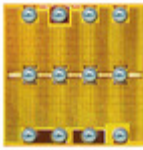



	EPC2101
	Manufacturer Part Number: EPC2101
	Manufacturer/Brand: EPC
	Part of Description: TRANS GAN ASYMMETRICAL HALF BRID
	Datasheets:  EPC2101.pdf
	RoHS Status:  Lead free / RoHS
Stock Condition: Compliant New original, Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	EPC2101
Manufacturer	EPC
Description	TRANS GAN ASYMMETRICAL HALF BRID
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	Require For Quote & Check Stock
Vgs(th) (Max) @ Id	2.5V @ 3mA, 2.5V @ 12mA
Supplier Device Package	Die
Series	eGaN®
Rds On (Max) @ Id, Vgs	11.5 mOhm @ 20A, 5V, 2.7 mOhm @ 20A, 5V
Power - Max	-
Packaging	Tape & Reel (TR)
Package / Case	Die
Other Names	917-1181-2
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	300pF @ 30V, 1200pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	2.7nC @ 5V, 12nC @ 5V
FET Type	2 N-Channel (Half Bridge)
FET Feature	GaNFET (Gallium Nitride)
Drain to Source Voltage (Vdss)	60V
Detailed Description	Mosfet Array 2 N-Channel (Half Bridge) 60V 9.5A, 38A
Current - Continuous Drain (Id) @ 25°C	9.5A, 38A

EPC2101 Electronic Components is 100% New Original from YIC Distributor, Search EPC2101 Datasheets, PDF, Inventory at Y-IC.com Online, Order EPC2101 EPC with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ EPC2101 Email: Info@Y-IC.com

You May Be Also Be interested

In:  EPC2102ENGRT EPC MOSFET ARRAY 2N-CH 60V DIE	 EPC2101ENGRT EPC TRANS GAN ASYMMETRICAL HALF BRID	 EPC2100ENG EPC TRANS GAN 2N-CH 30V BUMPED DIE	 EPC2101ENG EPC TRANS GAN 2N-CH 60V BUMPED DIE
 EPC2050ENGRT EPC TRANS GAN 350V BUMPED DIE	 EPC2102 EPC TRANS GAN SYMMETRICAL HALF BRIDG	 EPC2100 EPC TRANS GAN ASYMMETRICAL HALF BRID	 EPC2100ENGRT EPC MOSFET ARRAY 2N-CH 30V DIE

Related Hot keyword

[More](#)

EPC2101 EPC	EPC2101 Data Sheet	EPC2101 Datasheets	EPC2101 PDF	EPC EPC2101
EPC2101 Electronic	EPC2101 Components	EPC2101 Distributor	EPC2101 Image	EPC2101 Part
EPC2101 Price	EPC2101 Manufacturer	EPC2101 Picture	EPC2101 Stock	EPC2101 Inventory
EPC2101 New	EPC2101 Original	EPC2101 Warranted	EPC2101 RFQ	EPC2101 Order Online