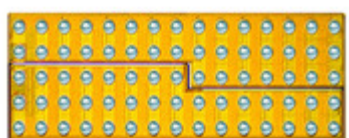







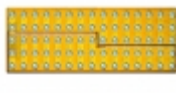
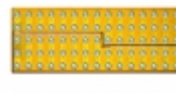

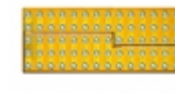
	EPC2102
	Manufacturer Part Number: EPC2102
	Manufacturer/Brand: EPC
	Part of Description: TRANS GAN SYMMETRICAL HALF BRIDG
	Datasheets:  EPC2102.pdf
	RoHS Status:  Lead free / RoHS
Stock Condition: Compliant New original, Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	EPC2102
Manufacturer	EPC
Description	TRANS GAN SYMMETRICAL HALF BRIDG
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	Require For Quote & Check Stock
Vgs(th) (Max) @ Id	2.5V @ 7mA
Supplier Device Package	Die
Series	eGaN®
Rds On (Max) @ Id, Vgs	4.4 mOhm @ 20A, 5V
Power - Max	-
Packaging	Tape & Reel (TR)
Package / Case	Die
Other Names	917-1182-2
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	830pF @ 30V
Gate Charge (Qg) (Max) @ Vgs	6.8nC @ 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 23A Surface
Current - Continuous Drain (Id) @ 25°C	23A

EPC2102 Electronic Components is 100% New Original from YIC Distributor, Search EPC2102 Datasheets, PDF, Inventory at Y-IC.com Online, Order EPC2102 EPC with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ EPC2102 Email: Info@Y-IC.com

You May Be Also Be interested

In:  EPC2102ENGRT EPC MOSFET ARRAY 2N-CH 60V DIE	 EPC2101 EPC TRANS GAN ASYMMETRICAL HALF BRID	 EPC2100ENGRT EPC MOSFET ARRAY 2N-CH 30V DIE	 EPC2101ENGR EPC TRANS GAN ASYMMETRICAL HALF BRID
 EPC2102ENG EPC TRANS GAN 2N-CH 60V BUMPED DIE	 EPC2103 EPC TRANS GAN SYMMETRICAL HALF BRIDG	 EPC2100ENG EPC TRANS GAN 2N-CH 30V BUMPED DIE	 EPC2103ENGR EPC TRANS GAN SYM HALF BRD 80V

Related Hot keyword

[More](#)

EPC2102 EPC	EPC2102 Data Sheet	EPC2102 Datasheets	EPC2102 PDF	EPC EPC2102
EPC2102 Electronic	EPC2102 Components	EPC2102 Distributor	EPC2102 Image	EPC2102 Part
EPC2102 Price	EPC2102 Manufacturer	EPC2102 Picture	EPC2102 Stock	EPC2102 Inventory
EPC2102 New	EPC2102 Original	EPC2102 Warranted	EPC2102 RFQ	EPC2102 Order Online