

 	EPC2015C
	Manufacturer Part Number: EPC2015C
	Manufacturer/Brand: EPC
	Part of Description: TRANS GAN 40V 33A BUMPED DIE
	Datasheets:  EPC2015C.pdf
Image may be representation. See specs for product details.	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2634 pcs Stock Available.
	Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	EPC2015C
Manufacturer	EPC
Description	TRANS GAN 40V 33A BUMPED DIE
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2634 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 9mA
Vgs (Max)	+6V, -4V
Technology	GaNFET (Gallium Nitride)
Supplier Device Package	Die
Series	eGaN®
Rds On (Max) @ Id, Vgs	4 mOhm @ 33A, 5V
Power Dissipation (Max)	-
Packaging	Tape & Reel (TR)
Package / Case	Die
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	980pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	8.7nC @ 5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	5V
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	53A (Ta)

You May Be Also Be interested

In:

 EPC2014C IC EPC EPC SMD	 EPC2016C EPC TRANS GAN 100V 18A BUMPED DIE	 EPC2014 EPC TRANS GAN 40V 10A BUMPED DIE	 EPC2018 EPC TRANS GAN 150V 12A BUMPED DIE
 EPC2016 EPC TRANS GAN 100V 11A BUMPED DIE	 EPC2015CENGR EPC TRANS GAN 40V 36A BUMPED DIE	 EPC2015 EPC TRANS GAN 40V 33A BUMPED DIE	 EPC2015CENGR EPC TRANS GAN 40V 36A BUMPED DIE

EPC2015C Related keyword

More

EPC2015C EPC	EPC2015C Data Sheet	EPC2015C Datasheets	EPC2015C PDF	EPC EPC2015C
EPC2015C Electronic	EPC2015C Components	EPC2015C Distributor	EPC2015C Image	EPC2015C Part
EPC2015C Price	EPC2015C Manufacturer	EPC2015C Picture	EPC2015C Stock	EPC2015C Inventory
EPC2015C New	EPC2015C Original	EPC2015C Warranted	EPC2015C RFQ	EPC2015C Order Online

Contact us:**Info@YIC-Electronics.com**

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited