










	<h2 style="color: red;">EPC2007</h2>
	<p>Manufacturer Part Number: EPC2007</p> <hr/> <p>Manufacturer/Brand: EPC</p> <hr/> <p>Part of Description: TRANS GAN 100V 6A BUMPED DIE</p> <hr/> <p>Datasheets:  EPC2007.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 2547 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	EPC2007
Manufacturer	EPC
Description	TRANS GAN 100V 6A BUMPED DIE
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2547 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 1.2mA
Technology	GaNFET (Gallium Nitride)
Supplier Device Package	Die Outline (5-Solder Bar)
Series	eGaN®
Rds On (Max) @ Id, Vgs	30 mOhm @ 6A, 5V
Power Dissipation (Max)	-
Packaging	Tape & Reel (TR)
Package / Case	Die
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	205pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	2.8nC @ 5V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	6A (Ta)

You May Be Also Be interested

In:

 <p>EPC2010 EPC TRANS GAN 200V 12A BUMPED DIE</p>	 <p>EPC2010CENGR EPC TRANS GAN 200V 22A BUMPED DIE</p>	 <p>EPC2010CENGR EPC TRANS GAN 200V 22A BUMPED DIE</p>	 <p>EPC1PI8 Altera IC CONFIG DEVICE 1MBIT 8DIP</p>
 <p>EPC2001 EPC TRANS GAN 100V 25A BUMPED DIE</p>	 <p>EPC2007C EPC TRANS GAN 100V 6A BUMPED DIE</p>	 <p>EPC1PC8N ALTERA</p>	 <p>EPC1PI8N Altera IC CONFIG DEVICE 1MBIT 8DIP</p>

EPC2007 Related keyword

[More](#)

EPC2007 EPC	EPC2007 Data Sheet	EPC2007 Datasheets	EPC2007 PDF	EPC EPC2007
EPC2007 Electronic	EPC2007 Components	EPC2007 Distributor	EPC2007 Image	EPC2007 Part
EPC2007 Price	EPC2007 Manufacturer	EPC2007 Picture	EPC2007 Stock	EPC2007 Inventory
EPC2007 New	EPC2007 Original	EPC2007 Warranted	EPC2007 RFQ	EPC2007 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