


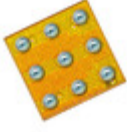






	<h2 style="color: red;">EPC2040ENGR</h2>
	<p>Manufacturer Part Number: EPC2040ENGR</p> <hr/> <p>Manufacturer/Brand: EPC</p> <hr/> <p>Part of Description: TRANS GAN 25V BUMPED DIE</p> <hr/> <p>Datasheets:  EPC2040ENGR.pdf</p> <hr/> <p>RoHS Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 2699 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	EPC2040ENGR
Manufacturer	EPC
Description	TRANS GAN 25V BUMPED DIE
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2699 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 1mA
Technology	GaNFET (Gallium Nitride)
Supplier Device Package	Die
Series	eGaN®
Rds On (Max) @ Id, Vgs	28 mOhm @ 1.5A, 5V
Power Dissipation (Max)	-
Packaging	Tray
Package / Case	Die
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	100pF @ 6V
Gate Charge (Qg) (Max) @ Vgs	0.93nC @ 5V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	15V
Current - Continuous Drain (Id) @ 25°C	3.4A (Ta)

You May Be Also Be interested

<p>In:</p>  <p>EPC2039 EPC TRANS GAN 80V BUMPED DIE</p>	 <p>EPC2039ENGRT EPC TRANS GAN 80V 6.8A BUMPED DIE</p>	 <p>EPC2040ENGR EPC TRANS GAN 25V BUMPED DIE</p>	 <p>EPC2049ENGRT EPC TRANS GAN 40V BUMPED DIE</p>
 <p>EPC2040 EPC MOSFET NCH 15V 3.4A DIE</p>	 <p>EPC2038ENGR EPC TRANS GAN 100V 0.5A BUMPED DIE</p>	 <p>EPC2047ENGRT EPC TRANS GAN 200V BUMPED DIE</p>	 <p>EPC2045ENGRT EPC TRANS GAN 100V BUMPED DIE</p>

EPC2040ENGR Related keyword

[More](#)

EPC2040ENGR EPC	EPC2040ENGR Data Sheet	EPC2040ENGR Datasheets	EPC2040ENGR PDF	EPC EPC2040ENGR
EPC2040ENGR Electronic	EPC2040ENGR Components	EPC2040ENGR Distributor	EPC2040ENGR Image	EPC2040ENGR Part
EPC2040ENGR Price	EPC2040ENGR Manufacturer	EPC2040ENGR Picture	EPC2040ENGR Stock	EPC2040ENGR Inventory
EPC2040ENGR New	EPC2040ENGR Original	EPC2040ENGR Warranted	EPC2040ENGR RFQ	EPC2040ENGR 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