









	<p><b>EPC2014</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">EPC2014</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">EPC</a></p> <hr/> <p><b>Part of Description:</b> TRANS GAN 40V 10A BUMPED DIE</p> <hr/> <p><b>Datasheets:</b>  <a href="#">EPC2014.pdf</a></p> <hr/> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <hr/> <p><b>Stock Condition:</b> Compliant New original, 2677 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	EPC2014
Manufacturer	EPC
Description	TRANS GAN 40V 10A BUMPED DIE
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	2677 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 2mA
Vgs (Max)	+6V, -5V
Technology	GaNFET (Gallium Nitride)
Supplier Device Package	Die Outline (5-Solder Bar)
Series	eGaN®
Rds On (Max) @ Id, Vgs	16 mOhm @ 5A, 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	325pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	2.8nC @ 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	10A (Ta)

You May Be Also Be interested

<p>In:</p>  <p><b>EPC2012</b> EPC TRANS GAN 200V 3A BUMPED DIE</p>	 <p><b>EPC2012CENGR</b> EPC TRANS GAN 200V 5A BUMPED DIE</p>	 <p><b>EPC2012CENGR</b> EPC TRANS GAN 200V 5A BUMPED DIE</p>	 <p><b>EPC2015</b> EPC TRANS GAN 40V 33A BUMPED DIE</p>
 <p><b>EPC2015C</b> EPC TRANS GAN 40V 33A BUMPED DIE</p>	 <p><b>EPC2012C</b> EPC TRANS GAN 200V 5A BUMPED DIE</p>	 <p><b>EPC2015CENGR</b> EPC TRANS GAN 40V 36A BUMPED DIE</p>	 <p><b>EPC2010CENGR</b> EPC TRANS GAN 200V 22A BUMPED DIE</p>

EPC2014 Related keyword

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