





Image may be representation.
See specs for product details.

EPC8004ENGR

Manufacturer Part Number:

EPC8004ENGR

Manufacturer/Brand:

EPCOS

Part of Description:

TRANS GAN 40V 4.4A BUMPED DIE

Datasheets:

 1.EPC8004ENGR.pdf

 2.EPC8004ENGR.pdf

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant

New original, 2631 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	EPC8004ENGR
Manufacturer	EPCOS
Description	TRANS GAN 40V 4.4A BUMPED DIE
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2631 pcs Stock
Voltage - Test	45pF @ 20V
Voltage - Breakdown	Die
Vgs(th) (Max) @ Id	125 mOhm @ 500mA, 5V
Technology	GaNFET (Gallium Nitride)
Series	eGaN®
RoHS Status	Tray
Rds On (Max) @ Id, Vgs	4.4A (Ta)
Polarization	Die
Other Names	917-EPC8004ENGR
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Part Number	EPC8004ENGR
Input Capacitance (Ciss) (Max) @ Vds	0.36nC @ 5V
Gate Charge (Qg) (Max) @ Vgs	2.5V @ 250µA
FET Feature	N-Channel
Expanded Description	N-Channel 40V 4.4A (Ta) Surface Mount Die
Drain to Source Voltage (Vdss)	-
Description	TRANS GAN 40V 4.4A BUMPED DIE
Current - Continuous Drain (Id) @ 25°C	40V
Capacitance Ratio	-

You May Be Also Be interested

In:



EPC8008ENGR

EPC

TRANS GAN 40V 2.7A BUMPED DIE



EPC8005ENGR

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TRANS GAN 65V 2.9A BUMPED DIE



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TRANS GAN 100V 2.5A BUMPED DIE



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TRANS GAN 65V 2A BUMPED DIE



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TRANS GAN 40V 3.8A BUMPED DIE

EPC8004ENGR Related keyword

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