





Image may be representation.
See specs for product details.

EPC8003ENGR

Manufacturer Part Number:

EPC8003ENGR

Manufacturer/Brand:

EPCOS

Part of Description:

TRANS GAN 100V 2.5A BUMPED DIE

Datasheets:

1.EPC8003ENGR.pdf

2.EPC8003ENGR.pdf

RoHS Status:

Lead free / RoHS

Stock Condition:

Compliant

New original, 2593 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	EPC8003ENGR
Manufacturer	EPCOS
Description	TRANS GAN 100V 2.5A BUMPED DIE
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2593 pcs Stock
Voltage - Test	38pF @ 50V
Voltage - Breakdown	Die
Vgs(th) (Max) @ Id	300 mOhm @ 500mA, 5V
Technology	GaNFET (Gallium Nitride)
Series	eGaN®
RoHS Status	Tray
Rds On (Max) @ Id, Vgs	2.5A (Ta)
Polarization	Die
Other Names	917-EPC8003ENGR
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Part Number	EPC8003ENGR
Input Capacitance (Ciss) (Max) @ Vds	0.32nC @ 5V
Gate Charge (Qg) (Max) @ Vgs	2.5V @ 250µA
FET Feature	N-Channel
Expanded Description	N-Channel 100V 2.5A (Ta) Surface Mount Die
Drain to Source Voltage (Vdss)	-
Description	TRANS GAN 100V 2.5A BUMPED DIE
Current - Continuous Drain (Id) @ 25°C	100V
Capacitance Ratio	-

You May Be Also Be interested

In:



EPC4QI100N
Altera
IC CONFIG DEVICE 4MBIT
100QFP



EPC8002ENGR
EPC
TRANS GAN 65V 2A BUMPED DIE



EPC8003ENGR
EPC
TRANS GAN 100V 2.5A BUMPED
DIE



EPC8004
EPC
TRANS GAN 40V 2.7A BUMPED
DIE



EPC8004ENGR
EPC
TRANS GAN 40V 4.4A BUMPED
DIE



EPC4QI100
Altera
IC CONFIG DEVICE 4MBIT
100QFP



EPC8002
EPC
TRANS GAN 65V 2.7A BUMPED
DIE



EPC8002ENGR
EPC
TRANS GAN 65V 2A BUMPED DIE

EPC8003ENGR Related keyword

More

EPC8003ENGR EPCOS	EPC8003ENGR Data Sheet	EPC8003ENGR Datasheets	EPC8003ENGR PDF	EPCOS EPC8003ENGR
EPC8003ENGR Electronic	EPC8003ENGR Components	EPC8003ENGR Distributor	EPC8003ENGR Image	EPC8003ENGR Part
EPC8003ENGR Price	EPC8003ENGR Manufacturer	EPC8003ENGR Picture	EPC8003ENGR Stock	EPC8003ENGR Inventory
EPC8003ENGR New	EPC8003ENGR Original	EPC8003ENGR Warranted	EPC8003ENGR RFQ	EPC8003ENGR Order Online