


	<p><b>BSC093N04LSGATMA1</b></p>
	<p><b>Manufacturer Part Number:</b> BSC093N04LSGATMA1</p>
	<p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p>
	<p><b>Part of Description:</b> MOSFET N-CH 40V 49A TDSO8</p>
	<p><b>Datasheets:</b>  <a href="#">BSC093N04LSGATMA1.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS</p>
	<p><b>Stock Condition:</b> Compliant New original, 2675 pcs Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	BSC093N04LSGATMA1
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 40V 49A TDSO8
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2675 pcs Stock
Vgs(th) (Max) @ Id	2V @ 14μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	PG-TDSO8
Series	OptiMOS™
Rds On (Max) @ Id, Vgs	9.3 mOhm @ 40A, 10V
Power Dissipation (Max)	2.5W (Ta), 35W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	8-PowerTDFN
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1900pF @ 20V
Gate Charge (Qg) (Max) @ Vgs	24nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	13A (Ta), 49A (Tc)

You May Be Also Be interested

In:

 <p><b>BSC093N15NS5 IC</b> INFINEON INFINEON TDSO8</p>	 <p><b>BSC093N04LS G IC</b> INFINEON INFINEON QFN</p>	 <p><b>BSC093N04LSGATMA1</b> Infineon Technologies MOSFET N-CH 40V 49A TDSO8</p>	 <p><b>BSC093N15NS5 MOS</b> INFINEON INFINEON TDSO8</p>
 <p><b>BSC093N04LSG</b> infineo BSC093N04LSG infineo</p>	 <p><b>BSC093N15NS5</b> INFINEON BSC093N15NS5 INFINEON</p>	 <p><b>BSC093N04LS G MOS</b> VBSEMI VBSEMI TDSO8</p>	 <p><b>BSC093N04LS G I</b> BSC093N04LS G I</p>

BSC093N04LSGATMA1 Related keyword

More

BSC093N04LSGATMA1 International Rectifier (Infineon Technologies)	BSC093N04LSGATMA1 Data Sheet	BSC093N04LSGATMA1 Datasheets	BSC093N04LSGATMA1 PDF	International Rectifier (Infineon Technologies) BSC093N04LSGATMA1
BSC093N04LSGATMA1 Electronic	BSC093N04LSGATMA1 Components	BSC093N04LSGATMA1 Distributor	BSC093N04LSGATMA1 Image	BSC093N04LSGATMA1 Part
BSC093N04LSGATMA1 Price	BSC093N04LSGATMA1 Manufacturer	BSC093N04LSGATMA1 Picture	BSC093N04LSGATMA1 Stock	BSC093N04LSGATMA1 Inventory
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