









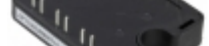

	APTC90DSK12T1G
	Manufacturer Part Number: APTC90DSK12T1G
 Not Actual Photo YIC International Co., Limited.	Manufacturer/Brand: Microsemi
	Part of Description: MOSFET 2N-CH 900V 30A SP1
	Datasheets:  APTC90DSK12T1G.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2650 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	APTC90DSK12T1G
Manufacturer	Microsemi
Description	MOSFET 2N-CH 900V 30A SP1
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2650 pcs Stock
Vgs(th) (Max) @ Id	3.5V @ 3mA
Supplier Device Package	SP1
Series	CoolMOS™
Rds On (Max) @ Id, Vgs	120 mOhm @ 26A, 10V
Power - Max	250W
Packaging	Tray
Package / Case	SP1
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Input Capacitance (Ciss) (Max) @ Vds	6800pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	270nC @ 10V
FET Type	2 N Channel (Dual Buck Chopper)
FET Feature	Super Junction
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	30A

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In:

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APTC90DSK12T1G Related keyword

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APTC90DSK12T1G Electronic	APTC90DSK12T1G Components	APTC90DSK12T1G Distributor	APTC90DSK12T1G Image	APTC90DSK12T1G Part
APTC90DSK12T1G Price	APTC90DSK12T1G Manufacturer	APTC90DSK12T1G Picture	APTC90DSK12T1G Stock	APTC90DSK12T1G Inventory
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