



TSC (Taiwan Semiconductor)



TS2940CP50 ROG

Part Number:	TS2940CP50 ROG
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description	LINEAR REGULATOR 5VOUT 1A 26V
Datasheets:	 TS2940CP50 ROG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TS2940CP50 ROG

PART NUMBER	TS2940CP50 ROG
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	LINEAR REGULATOR 5VOUT 1A 26V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS2940CP50 ROG.pdf
VOLTAGE DROPOUT (MAX)	0.8V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	TO-252, (D-Pak)
SERIES	-
PROTECTION FEATURES	Over Voltage, Thermal Shutdown, Transient Voltage
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TS2940CP50 ROG-ND TS2940CP50ROG
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-252, (D-Pak)
CURRENT - SUPPLY (MAX)	110mA
CURRENT - QUIESCENT (IQ)	15mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

TSC (Taiwan Semiconductor) TS2940CP50 ROG	TS2940CP50 ROG Distributor	TS2940CP50 ROG Supplier
TS2940CP50 ROG Price	TS2940CP50 ROG Pictures	TS2940CP50 ROG Image
TS2940CP50 ROG PDF Datasheet	TS2940CP50 ROG Download Datasheet	TS2940CP50 ROG Datasheet
TS2940CP50 ROG Stock	Buy TS2940CP50 ROG	Buy TSC (Taiwan Semiconductor) TS2940CP50 ROG
TSC (Taiwan Semiconductor) TS2940CP50 ROG	TSC (Taiwan Semiconductor) Supplier	TSC (Taiwan Semiconductor) Distributor
TSC (Taiwan Semiconductor) TS2940CP50 ROG	Taiwan Semiconductor TS2940CP50 ROG	

Related Products

 TS2940CZ50 C0G Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 5VOUT 1A 26V In stock: Out stock RFQ	 TS2950CT33 B0G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 150MA In stock: Out stock RFQ
 TS2937CZ50 C0G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 500MA In stock: Out stock RFQ	 TS2940CW33 RPG Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 3.3VOUT 1A 2 In stock: Out stock RFQ
 TS2940CZ33 C0G Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 3.3VOUT 1A 2 In stock: Out stock RFQ	 TS2950CT33 A3G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 150MA In stock: Out stock RFQ
 TS2940CP33 ROG Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 3.3VOUT 1A 2 In stock: Out stock RFQ	 TS2940CM50 RNG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 1A TO263 In stock: Out stock RFQ
 TS2938CS50 RLG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 500MA 8SOP In stock: Out stock RFQ	 TS2940CW50 RPG Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 5VOUT 1A 26V In stock: Out stock RFQ
 TS2940CM33 RNG Manufacturers: TSC (Taiwan Semiconductor) Description: LINEAR REGULATOR 3.3VOUT 1A 2 In stock: Out stock RFQ	 TS2938CS33 RLG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 500MA 8SOP In stock: Out stock RFQ