



## TS2940CP50 ROG

Part Number:	TS2940CP50 ROG
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description:	LINEAR REGULATOR 5VOUT 1A 26V
Datasheets:	<a href="#">TS2940CP50 ROG.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	242141 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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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
QUANTITY AVAILABLE	242141 pcs
DATA SHEET	<a href="#">TS2940CP50 ROG.pdf</a>
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)
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	-

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<p><b>TS2950CT33 B0G</b> Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 3.3V 150MA In stock: 759728 pcs <a href="#">RFQ</a></p>	<p><b>TS2937CZ50 C0G</b> Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 500MA In stock: 179266 pcs <a href="#">RFQ</a></p>
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