



Touchstone Semiconductor



TS6001BIG325T

Part Number:	TS6001BIG325T
Manufacturer/Brand:	Touchstone Semiconductor
Product description	IC VREF SERIES 2.5V SOT23-3
Datasheets:	 TS6001BIG325T.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 TS6001BIG325T

PART NUMBER	TS6001BIG325T
MANUFACTURER	Touchstone Semiconductor
DESCRIPTION	IC VREF SERIES 2.5V SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS6001BIG325T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - INPUT	2.7 V ~ 12.6 V
TOLERANCE	±0.16%
TEMPERATURE COEFFICIENT	15ppm/°C
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
REFERENCE TYPE	Series
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
OUTPUT TYPE	Fixed
OTHER NAMES	TS6001BIG325TCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NOISE - 10HZ TO 10KHZ	75µVrms
NOISE - 0.1HZ TO 10HZ	50µVp-p
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Series Voltage Reference IC ±0.16% 500µA SOT-23-3
CURRENT - SUPPLY	35µA
CURRENT - OUTPUT	500µA

Related Tags

Touchstone Semiconductor TS6001BIG325T	TS6001BIG325T Distributor	TS6001BIG325T Supplier
TS6001BIG325T Price	TS6001BIG325T Pictures	TS6001BIG325T Image
TS6001BIG325T PDF Datasheet	TS6001BIG325T Download Datasheet	TS6001BIG325T Datasheet
TS6001BIG325T Stock	Buy TS6001BIG325T	Buy Touchstone Semiconductor TS6001BIG325T
Touchstone Semiconductor TS6001BIG325T	Touchstone Semiconductor Supplier	Touchstone Semiconductor Distributor
Touchstone Semiconductor TS6001BIG325T		

Related Products

 TS6001AIG325 Manufacturers: Energy Micro (Silicon Labs) Description: IC VREF SERIES 2.5V SOT23-3 In stock: Out stock RFQ	 TS6001AIG325T Manufacturers: Energy Micro (Silicon Labs) Description: IC VREF SERIES 2.5V SOT23-3 In stock: Out stock RFQ
 TS6001BIG325 Manufacturers: Energy Micro (Silicon Labs) Description: IC VREF SERIES 2.5V SOT23-3 In stock: Out stock RFQ	 TS600200FRAB0.52 Manufacturers: Hamlin / Littelfuse Description: PTC RESET FUSE 60V 200MA 2SMD In stock: Out stock RFQ
 TS600T23CET Manufacturers: CTS Electronic Components Description: CRYSTAL 60.000000 MHZ In stock: Out stock RFQ	 TS600T23IDT Manufacturers: CTS Electronic Components Description: CRYSTAL 60.000000 MHZ In stock: Out stock RFQ
 TS6001G3-2.5DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL VOLT REF 2.5V TS6001 In stock: 3 pcs RFQ	 TS600T23CDT Manufacturers: CTS Electronic Components Description: CRYSTAL 60.000000 MHZ In stock: Out stock RFQ
 TS600-400F-2 Manufacturers: Hamlin / Littelfuse Description: PTC RESET FUSE 60V 400MA 2SMD In stock: Out stock RFQ	 TS6001AIG325T Manufacturers: Touchstone Semiconductor Description: IC VREF SERIES 2.5V SOT23-3 In stock: Out stock RFQ
 TS600-200-RA-B-0.5-2 Manufacturers: Hamlin / Littelfuse Description: PTC RESET FUSE 60V 200MA 2SMD In stock: Out stock RFQ	 TS6001BIG325T Manufacturers: Energy Micro (Silicon Labs) Description: IC VREF SERIES 2.5V SOT23-3 In stock: Out stock RFQ