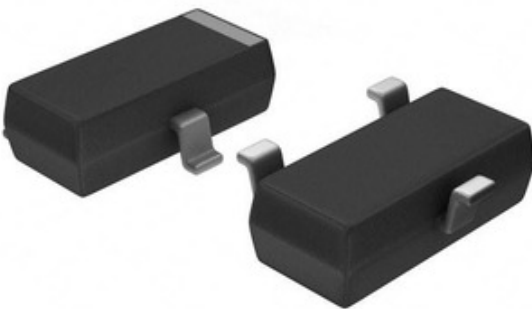




Touchstone Semiconductor



TS6001AIG325T

Part Number:	TS6001AIG325T
Manufacturer/Brand:	TPK America LLC
Product description	IC VREF SERIES 2.5V SOT23-3
Datasheets:	 TS6001AIG325T.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 TS6001AIG325T

PART NUMBER	TS6001AIG325T
MANUFACTURER	Touchstone Semiconductor
DESCRIPTION	IC VREF SERIES 2.5V SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS6001AIG325T.pdf
VOLTAGE - OUTPUT (MAX)	2.5V
VOLTAGE - INPUT	2.7 V ~ 12.6 V
VOLTAGE - BREAKDOWN	SOT-23-3
THICKNESS (MAX)	10ppm/°C
TAPER	Series
SERIES	-
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	500µA
POLARIZATION	TO-236-3, SC-59, SOT-23-3
OUTPUT TYPE	Fixed
OUTPUT PHASES	-
OTHER NAMES	TS6001AIG325TTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NOISE - 10HZ TO 10KHZ	50µVp-p
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	TS6001AIG325T
EXPANDED DESCRIPTION	Series Voltage Reference IC ±0.08% 500µA SOT-23-3
ESR (EQUIVALENT SERIES RESISTANCE)	±0.08%
DESCRIPTION	IC VREF SERIES 2.5V SOT23-3
CURRENT - SUPPLY	35µA
CURRENT - CATHODE	75µVrms

Related Tags

TPK America LLC TS6001AIG325T	TS6001AIG325T Distributor	TS6001AIG325T Supplier
TS6001AIG325T Price	TS6001AIG325T Pictures	TS6001AIG325T Image
TS6001AIG325T PDF Datasheet	TS6001AIG325T Download Datasheet	TS6001AIG325T Datasheet
TS6001AIG325T Stock	Buy TS6001AIG325T	Buy TPK America LLC TS6001AIG325T
TPK America LLC TS6001AIG325T	TPK America LLC Supplier	TPK America LLC Distributor
TPK America LLC TS6001AIG325T	TPK TS6001AIG325T	

Related Products

 TS6001AIG325 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
 TS600-170F-2 Manufacturers: Hamlin / Littelfuse Description: PTC RESET FUSE 60V 170MA 2SMD In stock: Out stock RFQ	 TS6001G3-2.5DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL VOLT REF 2.5V TS6001 In stock: 3 pcs RFQ
 TS6001BIG325T Manufacturers: Touchstone Semiconductor Description: IC VREF SERIES 2.5V SOT23-3 In stock: 61 pcs RFQ	 TS600-200-RA-B-0.5-2 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	 TS6001AIG325T Manufacturers: Energy Micro (Silicon Labs) Description: IC VREF SERIES 2.5V SOT23-3 In stock: Out stock 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
 TS600200FRAB0.52 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