



Nuvoton Technology Corporation

America



NCT3705U-25 TR

Part Number:	NCT3705U-25 TR
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC REG LINEAR 2.5V 500MA SOT23-5
Datasheets:	 NCT3705U-25 TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3335 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NCT3705U-25 TR

PART NUMBER	NCT3705U-25 TR
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC REG LINEAR 2.5V 500MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3335 pcs
DATA SHEET	 NCT3705U-25 TR.pdf
VOLTAGE DROPOUT (MAX)	1V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	70dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	NCT3705U-25 TR-ND NCT3705U-25TR
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA SOT-23-5
CURRENT - SUPPLY (MAX)	120μA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-

Related Tags

Nuvoton Technology Corporation America NCT3705U-25 TR	NCT3705U-25 TR Distributor	NCT3705U-25 TR Supplier
NCT3705U-25 TR Price	NCT3705U-25 TR Pictures	NCT3705U-25 TR Image
NCT3705U-25 TR PDF Datasheet	NCT3705U-25 TR Download Datasheet	NCT3705U-25 TR Datasheet
NCT3705U-25 TR Stock	Buy NCT3705U-25 TR	Buy Nuvoton Technology Corporation America NCT3705U-25 TR
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Related Products

 NCT3705U-475 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LIN 4.75V 500MA SOT23-5 In stock: 4209 pcs RFQ	 NCT3720S TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR POS ADJ 2A 8SOP In stock: 399945 pcs RFQ
 NCT3705U-12 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 1.2V 500MA SOT23-5 In stock: 3913 pcs RFQ	 NCT3705U-15 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 1.5V 500MA SOT23-5 In stock: 4182 pcs RFQ
 NCT3703U-50 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 5V 300MA SOT23-5 In stock: 5627 pcs RFQ	 NCT3705U-30 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 3V 500MA SOT23-5 In stock: 3977 pcs RFQ
 NCT3703U-475 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LIN 4.75V 300MA SOT23-5 In stock: 6981 pcs RFQ	 NCT3705U-28 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 2.8V 500MA SOT23-5 In stock: 6202 pcs RFQ
 NCT3705U-50 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 5V 500MA SOT23-5 In stock: 5656 pcs RFQ	 NCT3705U-18 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 1.8V 500MA SOT23-5 In stock: 3327 pcs RFQ
 NCT3703U-33 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 3379 pcs RFQ	 NCT3705U-33 TR Manufacturers: Nuvoton Technology Corporation America Description: IC REG LINEAR 3.3V 500MA SOT23-5 In stock: 6351 pcs RFQ