

TAIWAN SEMICONDUCTOR

TSC (Taiwan Semiconductor)



Part Number:TS2596CM550 RNG

Manufacturer/Brand:TSC (Taiwan Semiconductor)

Product description:SWITCHING REGULATOR, DC-DC, BUCK

Datasheets:TS2596CM550 RNG.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:115565 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS2596CM550 RNG

PART NUMBER	TS2596CM550 RNG
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	SWITCHING REGULATOR, DC-DC, BUCK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	115565 pcs
DATA SHEET	 TS2596CM550 RNG.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	40V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TO-263-5
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TS2596CM550 RNGTR TS2596CM550 RNGTR-ND TS2596CM550RNGTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 3A TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
CURRENT - OUTPUT	3A

Related Tags

TSC (Taiwan Semiconductor) TS2596CM550 RNG	TS2596CM550 RNG Distributor	TS2596CM550 RNG Supplier
TS2596CM550 RNG Price	TS2596CM550 RNG Pictures	TS2596CM550 RNG Image
TS2596CM550 RNG PDF Datasheet	TS2596CM550 RNG Download Datasheet	TS2596CM550 RNG Datasheet
TS2596CM550 RNG Stock	Buy TS2596CM550 RNG	Buy TSC (Taiwan Semiconductor) TS2596CM550 RNG
TSC (Taiwan Semiconductor) TS2596CM550 RNG	TSC (Taiwan Semiconductor) Supplier	TSC (Taiwan Semiconductor) Distributor
TSC (Taiwan Semiconductor) TS2596CM550 RNG	Taiwan Semiconductor TS2596CM550 RNG	

Related Products

VECTOR ELECTRONICS & TECHNOLOGY, INC. TS2535 Manufacturers: Vector Electronics & Technology, Inc. Description: T STRUT 25.35"L W/O INS W/KEYWAY In stock: 6024 pcs RFQ	 TS256GMTS600-PK Manufacturers: UDOO Description: SSD 256GB MLC SATA III 3.3V In stock: 522 pcs RFQ
 TS25P01G D2G Manufacturers: TSC (Taiwan Semiconductor) Description: BRIDGE RECT 1PHASE 50V 25A TS-6P In stock: 136738 pcs RFQ	 TS250F33IET Manufacturers: CTS Electronic Components Description: CRYSTAL 25.000000 MHZ In stock: 335502 pcs RFQ
TAIWAN SEMICONDUCTOR TS2596CM533 RNG Manufacturers: TSC (Taiwan Semiconductor) Description: SWITCHING REGULATOR, DC-DC, BUCK In stock: 138657 pcs RFQ	 TS25P01GHD2G Manufacturers: TSC (Taiwan Semiconductor) Description: BRIDGE RECT 1PHASE 50V 25A TS-6P In stock: 148793 pcs RFQ
 TS25P01GHC2G Manufacturers: TSC (Taiwan Semiconductor) Description: BRIDGE RECT 1PHASE 50V 25A TS-6P In stock: 146836 pcs RFQ	TAIWAN SEMICONDUCTOR TS2581CS RLG Manufacturers: TSC (Taiwan Semiconductor) Description: SWITCHING REGULATOR, DC-DC, BUCK In stock: 207329 pcs RFQ
TAIWAN SEMICONDUCTOR TS2596CM5 RNG Manufacturers: TSC (Taiwan Semiconductor) Description: SWITCHING REGULATOR, DC-DC, BUCK In stock: 105222 pcs RFQ	TAIWAN SEMICONDUCTOR TS2596SCS50 RLG Manufacturers: TSC (Taiwan Semiconductor) Description: SWITCHING REGULATOR, DC-DC, BUCK In stock: 176847 pcs RFQ
TAIWAN SEMICONDUCTOR TS2596SCS RLG Manufacturers: TSC (Taiwan Semiconductor) Description: SWITCHING REGULATOR, DC-DC, BUCK In stock: 197867 pcs RFQ	 TS25P01G C2G Manufacturers: TSC (Taiwan Semiconductor) Description: BRIDGE RECT 1PHASE 50V 25A TS-6P In stock: 130825 pcs RFQ