



STMicroelectronics

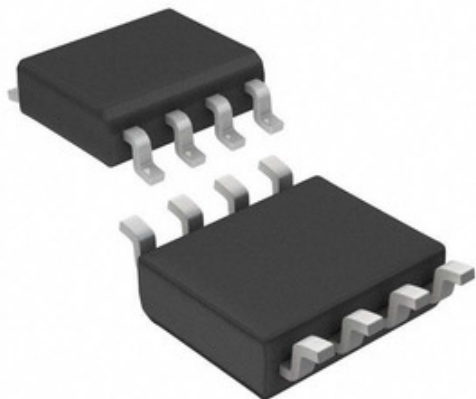


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TSM007IDT

Part Number:	TSM007IDT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR 8SOIC
Datasheets:	 TSM007IDT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59992 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSM007IDT

PART NUMBER	TSM007IDT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59992 pcs
DATA SHEET	 TSM007IDT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	12 V ~ 25 V
TOPOLOGY	-
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	497-4468-2
OPERATING TEMPERATURE	0°C ~ 95°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	-
FREQUENCY - SWITCHING	100kHz
DUTY CYCLE (MAX)	60%
DETAILED DESCRIPTION	Regulator Positive, Isolation Capable Output DC-DC Controller IC 8-SO
CONTROL FEATURES	Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	TSM007

Related Tags

STMicroelectronics TSM007IDT	TSM007IDT Distributor	TSM007IDT Supplier
TSM007IDT Price	TSM007IDT Pictures	TSM007IDT Image
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TSM007IDT Stock	Buy TSM007IDT	Buy STMicroelectronics TSM007IDT
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Related Products

 TSM007IN Manufacturers: STMicroelectronics Description: IC REG CTRLR 8DIP In stock: 64400 pcs RFQ	 TSM006IDT Manufacturers: STMicroelectronics Description: IC REG CTRLR PWM CM 14-SOIC In stock: 23176 pcs RFQ
 TSM020N04LCR RLG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 40V 170A 8PDFN In stock: 57619 pcs RFQ	 TSM-150-05-T-DV Manufacturers: Samtec, Inc. Description: .025 SQ. TERMINAL STRIPS In stock: 13857 pcs RFQ
 TSM025NB04CR RLG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET SINGLE N-CHANNEL TRENCH In stock: 49601 pcs RFQ	 TSM007ID Manufacturers: STMicroelectronics Description: IC REG CTRLR 8SOIC In stock: 68564 pcs RFQ
 TSM-150-05-TM-DV Manufacturers: Samtec, Inc. Description: .025 SQ. TERMINAL STRIPS In stock: 14953 pcs RFQ	 TSM-203-01-L-SV-P-TR Manufacturers: Samtec, Inc. Description: .025 SQ. TERMINAL STRIPS In stock: 109302 pcs RFQ
 TSM-150-05-SM-DV Manufacturers: Samtec, Inc. Description: .025 SQ. TERMINAL STRIPS In stock: 5531 pcs RFQ	 TSM015NA03CR RLG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 30V 205A 8PDFN In stock: 127873 pcs RFQ
 TSM018NA03CR RLG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 30V 185A 8PDFN In stock: 131384 pcs RFQ	 TSM024NA04LCR RLG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 40V 170A 8PDFN In stock: 116956 pcs RFQ