



TSM108ID

Part Number:	TSM108ID
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	 TSM108ID.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	164355 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

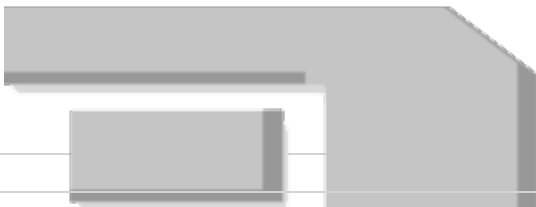
Specifications of TSM108ID

PART NUMBER	TSM108ID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	164355 pcs
DATA SHEET	 TSM108ID.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 32 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3073-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SO
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TSM108

Related Tags

STMicroelectronics TSM108ID	TSM108ID Distributor	TSM108ID Supplier
TSM108ID Price	TSM108ID Pictures	TSM108ID Image
TSM108ID PDF Datasheet	TSM108ID Download Datasheet	TSM108ID Datasheet
TSM108ID Stock	Buy TSM108ID	Buy STMicroelectronics TSM108ID
STMicroelectronics TSM108ID	STMicroelectronics Supplier	STMicroelectronics Distributor
TSM108ID		

Related Products

 TSM104WIPWR Manufacturers: N/A Description: IC OPAMP GP 900KHZ 16TSSOP In stock: 280426 pcs RFQ	 TSM106ID Manufacturers: STMicroelectronics Description: IC OPAMP GP 900KHZ 8SO In stock: 238378 pcs RFQ
 TSM108IDT Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 14SOIC In stock: 60493 pcs RFQ	 TSM1052 Manufacturers: STMicroelectronics Description: IC CONTROLLER CC/CV SMPS SOT23-6 In stock: 304779 pcs RFQ
 TSM1051CLT Manufacturers: STMicroelectronics Description: IC CTRL BATT CHRGR/ADAPT SOT23-6 In stock: 111080 pcs RFQ	 TSM10N80CI COG Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET N-CH 800V 9.5A ITO220 In stock: 24094 pcs RFQ
 TSM109AID Manufacturers: STMicroelectronics Description: IC COMPARATOR/VREF DUAL 8-SOIC In stock: 340934 pcs RFQ	 TSM109ID Manufacturers: STMicroelectronics Description: IC COMPARATOR/VREF DUAL 8-SOIC In stock: 122017 pcs RFQ
 TSM1051CD Manufacturers: STMicroelectronics Description: IC CONTROLLER CC/CV SMPS 8SOIC In stock: 92874 pcs RFQ	 TSM109AIDT Manufacturers: STMicroelectronics Description: IC CTRLR DUAL COMP/VREF 8SOIC In stock: 310348 pcs RFQ
 TSM106IDT Manufacturers: STMicroelectronics Description: IC OPAMP GP 900KHZ 8SO In stock: 229816 pcs RFQ	 TSM109IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR/VREF DUAL 8-SOIC In stock: 417778 pcs RFQ