



STMicroelectronics



Image may be representation. See specifications for product details.

B5973D

Part Number:	B5973D
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 2A 8HSOP
Datasheets:	 B5973D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

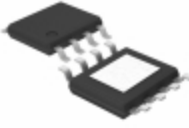
Specifications of B5973D

PART NUMBER	B5973D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 2A 8HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50186 pcs
DATA SHEET	 B5973D.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.235V
VOLTAGE - OUTPUT (MAX)	35V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-HSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°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	250kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.235V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

STMicroelectronics B5973D	B5973D Distributor	B5973D Supplier
B5973D Price	B5973D Pictures	B5973D Image
B5973D PDF Datasheet	B5973D Download Datasheet	B5973D Datasheet
B5973D Stock	Buy B5973D	Buy STMicroelectronics B5973D
STMicroelectronics B5973D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics B5973D		

Related Products

 B59721A0110A062 Manufacturers: EPCOS Description: THERMISTOR PTC 680 OHM 50% 0805 In stock: 172536 pcs RFQ	 B59721A0130A062 Manufacturers: EPCOS Description: THERMISTOR PTC 680 OHM 50% 0805 In stock: 453959 pcs RFQ
 B5973DTR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8HSOP In stock: 24248 pcs RFQ	 B59721A0100A062 Manufacturers: EPCOS Description: THERMISTOR PTC 680 OHM 50% 0805 In stock: 443022 pcs RFQ
 B59751B0120A070 Manufacturers: EPCOS Description: PTC RESET FUSE 420V RADIAL In stock: 2815 pcs RFQ	 B59750C0120A070 Manufacturers: EPCOS Description: PTC THERMISTOR C 750-A 120-A 70 In stock: 18534 pcs RFQ
 B59735T1120A062 Manufacturers: EPCOS Description: THERMISTOR PTC 35 OHM 15% 4SMD In stock: 140755 pcs RFQ	 B59750B0120A070 Manufacturers: EPCOS Description: PTC RESET FUSE 420V RADIAL In stock: 6776 pcs RFQ
 B59751C0120A070 Manufacturers: EPCOS Description: PTC RESET FUSE 440V 87MA RADIAL In stock: 26707 pcs RFQ	 B59725T1120A062 Manufacturers: EPCOS Description: THERMISTOR PTC 25 OHM 20% 4SMD In stock: 67455 pcs RFQ
 B59721A0120A062 Manufacturers: EPCOS Description: THERMISTOR PTC 680 OHM 50% 0805 In stock: 507608 pcs RFQ	 B59750T1120A062 Manufacturers: EPCOS Description: THERMISTOR PTC 50 OHM 15% 4SMD In stock: 136275 pcs RFQ