



STMicroelectronics



L5973D

Part Number:	L5973D
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG BUCK ADJ 2.5A 8SOIC
Datasheets:	 L5973D.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38609 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L5973D

PART NUMBER	L5973D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 2.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38609 pcs
DATA SHEET	 L5973D.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
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-14766-5 L5973D-ND
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 2.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	L5973

Related Tags

STMicroelectronics L5973D	L5973D Distributor	L5973D Supplier
L5973D Price	L5973D Pictures	L5973D Image
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Related Products



L5974ADTR
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 58073 pcs

RFQ



L5973AD
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 34262 pcs

RFQ



L5970D013TR
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 1A 8SOIC
In stock: 72784 pcs

RFQ



L5974AD
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 63483 pcs

RFQ



L5972D
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 31910 pcs

RFQ



L5971D
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 1.5A 16SOIC
In stock: 37340 pcs

RFQ



L5975AD
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2.5A 8SOIC
In stock: 58770 pcs

RFQ



L5974D
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2.5A 8SOIC
In stock: 55398 pcs

RFQ



L5974DTR
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2.5A 8SOIC
In stock: 60258 pcs

RFQ



L5972D013TR
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 35089 pcs

RFQ



L5973ADTR
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2A 8SOIC
In stock: 76765 pcs

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L5973D013TR
Manufacturers: STMicroelectronics
Description: IC REG BUCK ADJ 2.5A 8SOIC
In stock: 37028 pcs

RFQ