



Image may be representation. See specifications for product details.

E-L5973D

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

REQUEST FOR QUOTATION

Specifications of E-L5973D

PART NUMBER	E-L5973D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 2.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 E-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-SO
SERIES	-
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)	1 (Unlimited)
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 E-L5973D	E-L5973D Distributor	E-L5973D Supplier
E-L5973D Price	E-L5973D Pictures	E-L5973D Image
E-L5973D PDF Datasheet	E-L5973D Download Datasheet	E-L5973D Datasheet
E-L5973D Stock	Buy E-L5973D	Buy STMicroelectronics E-L5973D
STMicroelectronics E-L5973D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics E-L5973D		

Related Products

 E-L5972D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ	 E-L5970D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1A 8SOIC In stock: Out stock RFQ
 E-L5991A Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBACK 16DIP In stock: Out stock RFQ	 E-L4981AD Manufacturers: STMicroelectronics Description: IC PWR FACTOR CORRECTOR 20 SOIC In stock: Out stock RFQ
 E-L5950 Manufacturers: STMicroelectronics Description: IC VREG MULTI CAR MULTIWATT15 In stock: Out stock RFQ	 E-L5972D013TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock RFQ
 E-L6204 Manufacturers: STMicroelectronics Description: IC BRIDGE DRIVER PAR 20POWERDIP In stock: Out stock RFQ	 E-L6201PS Manufacturers: STMicroelectronics Description: IC BRIDGE DRIVER PAR 20POWERSO In stock: Out stock RFQ
 E-L6201PSTR Manufacturers: STMicroelectronics Description: IC BRIDGE DRIVER PAR 20POWERSO In stock: Out stock RFQ	 E-L4981A Manufacturers: STMicroelectronics Description: IC PWR FACTOR CORRECTOR 20-DIP In stock: Out stock RFQ
 E-L6202 Manufacturers: STMicroelectronics Description: IC BRIDGE DRIVER PAR 18POWERDIP In stock: Out stock RFQ	 E-L5991AD Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBACK 16SOIC In stock: 113 pcs RFQ