



STMicroelectronics



L5993D

Part Number: L5993D

Manufacturer/Brand: STMicroelectronics

Product description: IC REG CTRLR FLYBACK 16SOIC

Datasheets:  L5993D.pdf

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 22631 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L5993D	
PART NUMBER	L5993D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR FLYBACK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	22631 pcs
DATA SHEET	 L5993D.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 20 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	497-2387-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	93%
DETAILED DESCRIPTION	Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SO
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	L5993

Related Tags

STMicroelectronics L5993D	L5993D Distributor	L5993D Supplier
L5993D Price	L5993D Pictures	L5993D Image
L5993D PDF Datasheet	L5993D Download Datasheet	L5993D Datasheet
L5993D Stock	Buy L5993D	Buy STMicroelectronics L5993D
STMicroelectronics L5993D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L5993D		

Related Products

 L5991A Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBACK 16DIP In stock: 82255 pcs RFQ	 L5991AD Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBACK 16SO In stock: 50449 pcs RFQ
 L5994 Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 32-TQFP In stock: 20927 pcs RFQ	 L59C-Y24-W Manufacturers: VCC (Visual Communications Company) Description: LED PANEL INDICATOR 24V YELLOW In stock: 25912 pcs RFQ
 L59D-G12-W Manufacturers: VCC (Visual Communications Company) Description: LED PANEL INDICATOR GRN 12V In stock: 13459 pcs RFQ	 L5994A Manufacturers: STMicroelectronics Description: IC REG CTRLR BUCK 32-TQFP In stock: 25836 pcs RFQ
 L59C-R24-W Manufacturers: VCC (Visual Communications Company) Description: LED PANEL INDICATOR 24V RED In stock: 25271 pcs RFQ	 L5991 Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 16DIP In stock: 43838 pcs RFQ
 L59C-G24-W Manufacturers: VCC (Visual Communications Company) Description: LED PANEL INDICATOR 24V GREEN In stock: 23659 pcs RFQ	 L5991D Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO SO16 In stock: 40218 pcs RFQ
 L5991D013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR PWM CM 16-SOIC In stock: 99340 pcs RFQ	 L5991AD13TR Manufacturers: STMicroelectronics Description: IC REG CTRLR FLYBACK 16SOIC In stock: 47875 pcs RFQ