



L6598D

Part Number:	L6598D
Manufacturer/Brand:	STMicroelectronics
Product description	IC CTRLR UVLO HV 16SOIC
Datasheets:	L6598D.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	45956 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of L6598D

PART NUMBER	L6598D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC CTRLR UVLO HV 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45956 pcs
DATA SHEET	L6598D.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 16.6 V
VOLTAGE - START UP	10.7V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Half-Bridge
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-13336-5 L6598D-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	400kHz
FAULT PROTECTION	-
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Half-Bridge Topology 400kHz 16-SO
CONTROL FEATURES	EN
BASE PART NUMBER	L6598

Related Tags

STMicroelectronics L6598D	L6598D Distributor	L6598D Supplier
L6598D Price	L6598D Pictures	L6598D Image
L6598D PDF Datasheet	L6598D Download Datasheet	L6598D Datasheet
L6598D Stock	Buy L6598D	Buy STMicroelectronics L6598D
STMicroelectronics L6598D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6598D		

Related Products

L6599AFDTR Manufacturers: STMicroelectronics Description: IC RESONANT CONVERTER 16SOIC In stock: 84927 pcs RFQ	L6598BDTR Manufacturers: STMicroelectronics Description: IC RESONANT CTRL 16SOIC In stock: 86281 pcs RFQ
L6599AD Manufacturers: STMicroelectronics Description: IC RESONANT CONVRTR CTRLR 16SOIC In stock: 41583 pcs RFQ	L6591 Manufacturers: STMicroelectronics Description: IC CTRLR PWM PROG CM HV 16SOIC In stock: 30016 pcs RFQ
L6598 Manufacturers: STMicroelectronics Description: IC CTRLR UVLO HV 16DIP In stock: 32604 pcs RFQ	L6599AFD Manufacturers: STMicroelectronics Description: ULTRA-EXTREME TEMPERATURE RANGE In stock: 23309 pcs RFQ
L6599AN Manufacturers: STMicroelectronics Description: IC RESONANT CONVRTR CTRLR 16DIP In stock: 3890 pcs RFQ	L6599ADTR Manufacturers: STMicroelectronics Description: IC RESONANT CONVRTR CTRLR 16SOIC In stock: 110789 pcs RFQ
L6590ED013TR Manufacturers: STMicroelectronics Description: IC SWIT OVP OCP 8MINIDIP In stock: 42141 pcs RFQ	L6591TR Manufacturers: STMicroelectronics Description: IC CTRLR PWM PROG CM HV 16SOIC In stock: 66124 pcs RFQ
L6590N Manufacturers: STMicroelectronics Description: IC SWIT OVP OCP 8DIP In stock: 52259 pcs RFQ	L6598D013TR Manufacturers: STMicroelectronics Description: IC CTRLR UVLO HV 16SOIC In stock: 99619 pcs RFQ