



Image may be representation. See specifications for product details.

L5963D-EHX

Part Number:	L5963D-EHX
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG TRPL BUCK/LDO SYNC 36PSSO
Datasheets:	 L5963D-EHX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L5963D-EHX

PART NUMBER	L5963D-EHX
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG TRPL BUCK/LDO SYNC 36PSSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6497 pcs
DATA SHEET	 L5963D-EHX.pdf
W/SUPERVISOR	No
W/SEQUENCER	No
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	Programmable, 250mA
VOLTAGE/CURRENT - OUTPUT 2	Programmable, 3A
VOLTAGE/CURRENT - OUTPUT 1	Programmable, 2.5A
VOLTAGE - SUPPLY	3.5 V ~ 26 V
TOPOLOGY	Step-Down (Buck) Synchronous (1), Linear (LDO) (1)
SUPPLIER DEVICE PACKAGE	PowerSO-36 EPU
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
OTHER NAMES	497-16234-5
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	250kHz ~ 2MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 250kHz ~ 2MHz PowerSO-36 EPU

Related Tags

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