



TPS560430YDBVT

Part Number:	TPS560430YDBVT
Manufacturer/Brand:	N/A
Product description	SIMPLE SWITCHER 36-V, 600-MA BUC
Datasheets:	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

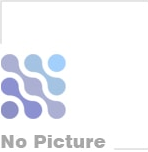
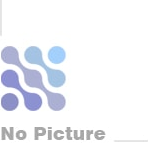
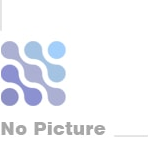
Specifications of TPS560430YDBVT

PART NUMBER	TPS560430YDBVT
MANUFACTURER	N/A
DESCRIPTION	SIMPLE SWITCHER 36-V, 600-MA BUC
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	SIMPLE SWITCHER®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	PWM
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-50223-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.1MHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC SOT-23-6
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No

Related Tags

TPS560430YDBVT	TPS560430YDBVT Distributor	TPS560430YDBVT Supplier
TPS560430YDBVT Price	TPS560430YDBVT Pictures	TPS560430YDBVT Image
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TPS560430YDBVT	Supplier	Distributor

Related Products

 No Picture TPS560430X3FDBVR Manufacturers: N/A Description: NIXON TPS560430X3FDBVR DC-DC CON In stock: 72740 pcs RFQ	 No Picture TPS560430YFDBVT Manufacturers: N/A Description: SIMPLE SWITCHER 36-V, 600-MA BUC In stock: 57196 pcs RFQ
 No Picture TPS5602IDBTRG4 Manufacturers: N/A Description: IC SYNC BUCK CTRLR DUAL 30-TSSOP In stock: 26524 pcs RFQ	 No Picture TPS560430XFEVM Manufacturers: N/A Description: EVAL MODULE FOR TPS560430 In stock: 1854 pcs RFQ
 No Picture TPS560430YDBVR Manufacturers: N/A Description: NIXON TPS560430YDBVR DC-DC CONVE In stock: 65603 pcs RFQ	 No Picture TPS560430XDBVR Manufacturers: N/A Description: NIXON TPS560430XDBVR DC-DC CONV In stock: 57974 pcs RFQ
 No Picture TPS560430YFDBVR Manufacturers: N/A Description: NIXON TPS560430YFDBVR DC-DC CONV In stock: 72969 pcs RFQ	 No Picture TPS56100EVM-133 Manufacturers: N/A Description: HIGH-PERFORMANCE SYNCHRONOUS BUC In stock: 5317 pcs RFQ
 No Picture TPS56100EVM-128 Manufacturers: N/A Description: HIGH-PERFORMANCE SYNCHRONOUS BUC In stock: 5700 pcs RFQ	 No Picture TPS56100PWP Manufacturers: N/A Description: IC DSP PWR SUPPLY CONT 28-HTSSOP In stock: 13236 pcs RFQ
 No Picture TPS56100PWPG4 Manufacturers: N/A Description: IC DSP PWR SUPPLY CTRL 28-HTSSOP In stock: 10511 pcs RFQ	 No Picture TPS560430XFDBVT Manufacturers: N/A Description: NIXON TPS560430XFDBVT DC-DC CONV In stock: 77587 pcs RFQ