



TPS54340BQDDAQ1

Part Number:	TPS54340BQDDAQ1
Manufacturer/Brand:	N/A
Product description	TPS54340BQDDAQ1
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

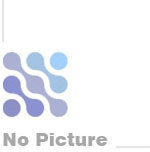
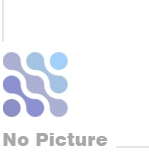
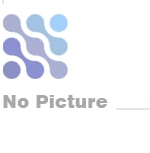
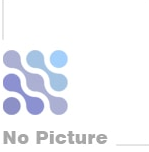
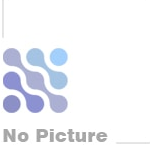
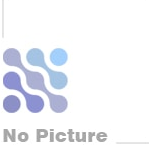
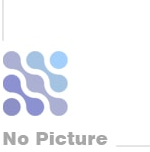
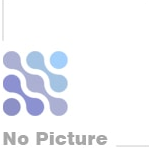
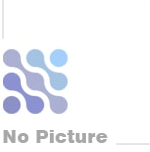
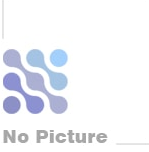
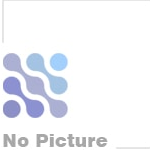
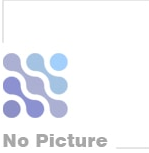
Specifications of TPS54340BQDDAQ1

PART NUMBER	TPS54340BQDDAQ1
MANUFACTURER	N/A
DESCRIPTION	TPS54340BQDDAQ1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	41.1V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	Eco-Mode™
PACKAGING	Tube
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-50101 TPS54340BQDDAQ1-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3.5A

Related Tags

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