

LM5170QPHPTQ1	
Part Number	LM5170QPHPTQ1
Manufacturer	N/A
Description	BI DIRECTIONAL 48V TO 12V CURREN
Quantity Available	2685 pcs in stock
Datasheets	
LM5170QPHPTQ1 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of LM5170QPHPTQ1			
Manufacturer Part Number	LM5170QPHPTQ1	Category	Integrated Circuits (ICs)
Manufacturer	N/A	Description	BI DIRECTIONAL 48V TO 12V CURREN
Package / Case	Tape & Reel (TR)	Quantity Available	2685
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 42 V	Topology	Buck-Boost
Synchronous Rectifier	Yes	Supplier Device Package	48-HTQFP (7x7)
Series	Automotive, AEC-Q100	Serial Interfaces	-
Packaging	Tape & Reel (TR)	Package / Case	48-TQFP Exposed Pad
Output Type	Transistor Driver	Output Phases	2
Output Configuration	Positive	Other Names	296-45255-2 LM5170QPHPTQ1-ND
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up/Step-Down	Frequency - Switching	100kHz ~ 600kHz
Duty Cycle (Max)	-	Detailed Description	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 48-HTQFP (7x7)
Control Features	Enable, Frequency Control, Power Good, Soft Start	Clock Sync	Yes

LM5170QPHPTQ1 2685pcs New and Original in Stock, Find LM5170QPHPTQ1 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order LM5170QPHPTQ1 with warrantied and confidence. RFQ LM5170QPHPTQ1 : Info@Ariat-Tech.com

Related parts for LM5170QPHPTQ1				
Image	Part Number	Description	Manufacturer	Quantity
	LM5166YDRCT	IC REG BUCK 3.3V 500MA 10VSON	N/A	2558 pcs
	LM5175EVM	EVAL BOARD FOR LM5175	N/A	2637 pcs
	LM5166XDRCR	IC REG BUCK 5V 500MA 10VSON	N/A	2613 pcs
	LM5175QPWPTQ1	IC REG CTRLR BUCK-BOOST 28HTSSOP	N/A	2577 pcs
	LM5175RHFEVM-HD	EVAL BOARD FOR LM5175	N/A	2649 pcs
	LM5175RHFR	SYNCHRONOUS 4-SWITCH BUCK-BOOST	N/A	2621 pcs
	LM5170EVM-BIDIR	EVAL BOARD FOR LM5170-Q1	N/A	2505 pcs
	LM5175EVM-HP	EVALUATION MODULE LM5175 HP	N/A	2588 pcs
	LM5175QPWPRQ1	IC REG CTRLR BUCK-BOOST 28HTSSOP	N/A	2645 pcs
	LM5166XDRCT	IC REG BUCK 5V 500MA 10VSON	N/A	2663 pcs
	LM5166YDRCR	IC REG BUCK 3.3V 500MA 10VSON	N/A	2696 pcs
	LM5175RHFT	IC REG CTRLR BUCK-BOOST 28VQFN	N/A	2555 pcs
	LM5166EVM-C33A	EVAL BOARD FOR LM5166	N/A	2567 pcs
	LM5170QPHPRQ1	LM5170QPHPRQ1	N/A	2517 pcs
	LM5166DRCT	IC REG BUCK ADJ 500MA 10VSON	N/A	2567 pcs
	LM5166EVM-C50A	EVAL BOARD FOR LM5166	N/A	2539 pcs
	LM5175PWPR	IC REG CTRLR BUCK-BOOST 28HTSSOP	N/A	10000 pcs
	LM5171D	LM5171D HTC	HTC	2542 pcs
	LM5175PWPT	IC REG CTRLR BUCK-BOOST 28HTSSOP	N/A	2673 pcs
	LM5166DRCR	IC REG BUCK ADJ 500MA 10VSON	N/A	2660 pcs

LM5170QPHPTQ1 Stock	LM5170QPHPTQ1 Price	LM5170QPHPTQ1 Electronics	LM5170QPHPTQ1 Components
LM5170QPHPTQ1 Inventory	LM5170QPHPTQ1 Digikey	Supplier LM5170QPHPTQ1	Order LM5170QPHPTQ1 Online
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