

NXP Semiconductors / Freescale

DC6M402X6/18285A,1

Part Number:	DC6M402X6/18285A,1
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG BUCK PROG 425MA 6WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

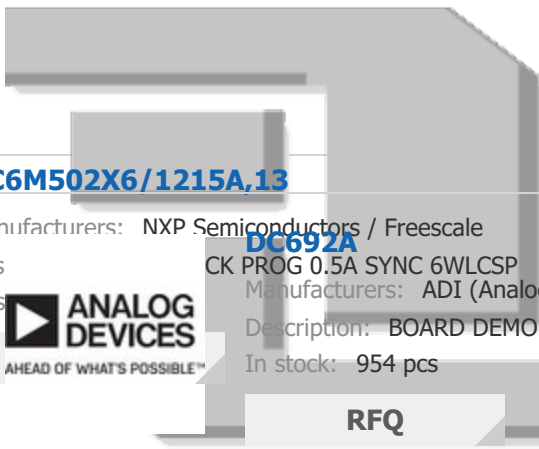
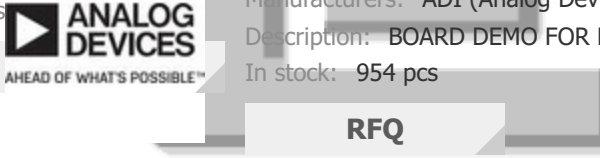
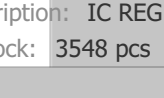
Specifications of DC6M402X6/18285A,1

PART NUMBER	DC6M402X6/18285A,1
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG BUCK PROG 425MA 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5034 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.85V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	6-WLCSP (1.36x0.96)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XFBGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	934067218135
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 1.8V, 2.85V 1 Output 425mA 6-XFBGA, WLCSP
CURRENT - OUTPUT	425mA
BASE PART NUMBER	DC6M402X6

Related Tags

DC6M402X6/18285A,1	DC6M402X6/18285A,1 Distributor	DC6M402X6/18285A,1 Supplier
DC6M402X6/18285A,1 Price	DC6M402X6/18285A,1 Pictures	DC6M402X6/18285A,1 Image
DC6M402X6/18285A,1 PDF Datasheet	DC6M402X6/18285A,1 Download Datasheet	DC6M402X6/18285A,1 Datasheet
DC6M402X6/18285A,1 Stock	Buy DC6M402X6/18285A,1	Buy DC6M402X6/18285A,1
DC6M402X6/18285A,1	Supplier	Distributor

Related Products

 DC6M502X6/1215A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK PROG 0.5A SYNC 6WLCSP In stock: 954 pcs RFQ	 DC697A Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR LT1943EFE In stock: 693 pcs RFQ
 DC692A Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD DEMO FOR LTC3426ES6 In stock: 954 pcs RFQ	 DC6M401X6/285S,135 Manufacturers: NXP Semiconductors / Freescale Description: BUCK 2.85V 425MA 6WLCSP In stock: 778 pcs RFQ
 DC6M502X6/1215F,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 6684 pcs RFQ	 DC696A Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR LT5546EUF In stock: 778 pcs RFQ
 DC6M501X6/18S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK 1.8V 0.5A SYNC 6WLCSP In stock: 2991 pcs RFQ	 DC6M502X6/1218A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 2811 pcs RFQ
 DC6M501X6/15S,135 Manufacturers: NXP Semiconductors / Freescale Description: BUCK 1.5V 0.5A SYNC 6WLCSP In stock: 744 pcs RFQ	 DC6M401X6/18S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK 1.8V 425MA 6WLCSP In stock: 3548 pcs RFQ
	 DC6M501X6/12S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK 1.2V 0.5A SYNC 6WLCSP In stock: 5537 pcs RFQ