

NXP Semiconductors / Freescale

DC6M501X6/12S,135

Part Number:	DC6M501X6/12S,135
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG BCK 1.2V 0.5A SYNC 6WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5537 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

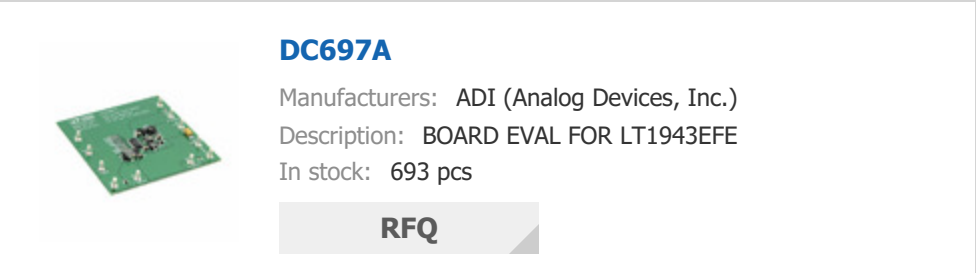
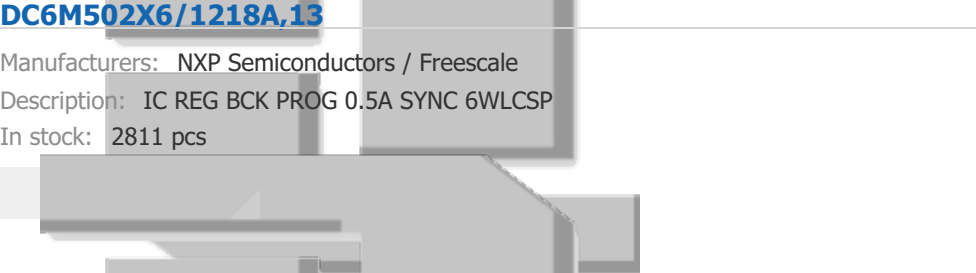
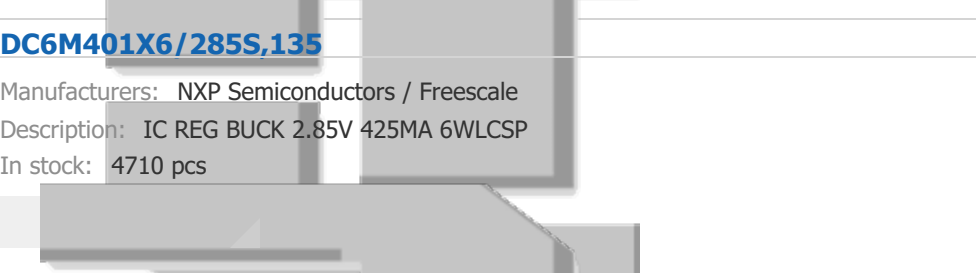
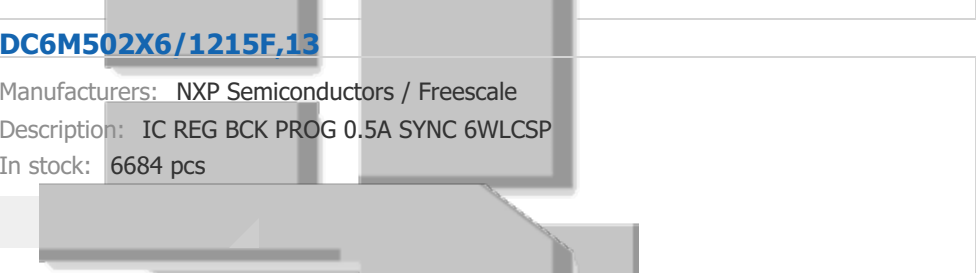
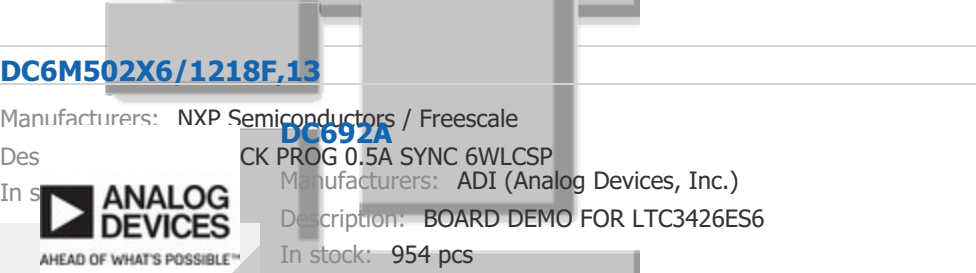
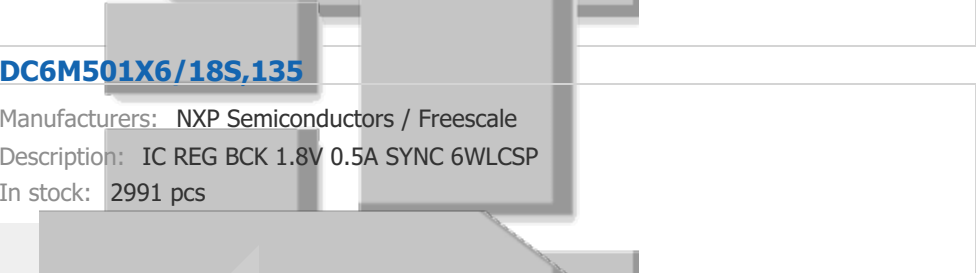
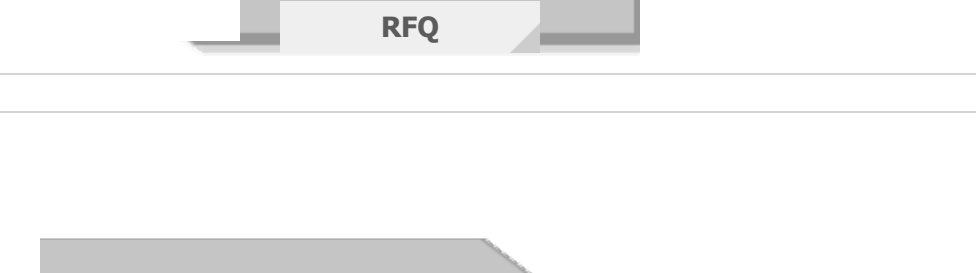
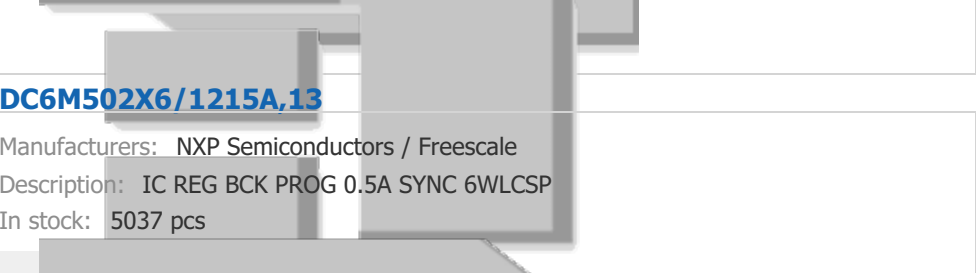
Specifications of DC6M501X6/12S,135

PART NUMBER	DC6M501X6/12S,135
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG BCK 1.2V 0.5A SYNC 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5537 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	934067204135
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 Fixed 1.2V 1 Output 500mA 6-XFBGA, WLCSP
CURRENT - OUTPUT	500mA
BASE PART NUMBER	DC6M501X6

Related Tags

DC6M501X6/12S,135	DC6M501X6/12S,135 Distributor	DC6M501X6/12S,135 Supplier
DC6M501X6/12S,135 Price	DC6M501X6/12S,135 Pictures	DC6M501X6/12S,135 Image
DC6M501X6/12S,135 PDF Datasheet	DC6M501X6/12S,135 Download Datasheet	DC6M501X6/12S,135 Datasheet
DC6M501X6/12S,135 Stock	Buy DC6M501X6/12S,135	Buy DC6M501X6/12S,135
DC6M501X6/12S,135	Supplier	Distributor

Related Products

 DC6M502X6/1218A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 2811 pcs	 DC697A Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR LT1943EFE In stock: 693 pcs RFQ
 DC6M401X6/285S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK 2.85V 425MA 6WLCSP In stock: 4710 pcs	 DC6M502X6/1215F,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 6684 pcs
 DC6M502X6/1218F,13 Manufacturers: NXP Semiconductors / Freescale Description: CK PROG 0.5A SYNC 6WLCSP Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD DEMO FOR LTC3426ES6 In stock: 954 pcs RFQ	 DC6M501X6/18S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK 1.8V 0.5A SYNC 6WLCSP In stock: 2991 pcs
 DC6M501X6/15S,135 Manufacturers: NXP Semiconductors / Freescale Description: CK 1.5V 0.5A SYNC 6WLCSP Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR LT5546EUF In stock: 778 pcs RFQ	 DC6M502X6/1215A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 5037 pcs
 DC6M401X6/18S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK 1.8V 425MA 6WLCSP In stock: 3548 pcs	 DC6M402X6/18285A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK PROG 425MA 6WLCSP In stock: 5034 pcs RFQ