

NXP Semiconductors / Freescale

DC6M502X6/1518F,13

Part Number:	DC6M502X6/1518F,13
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG BCK PROG 0.5A SYNC 6WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

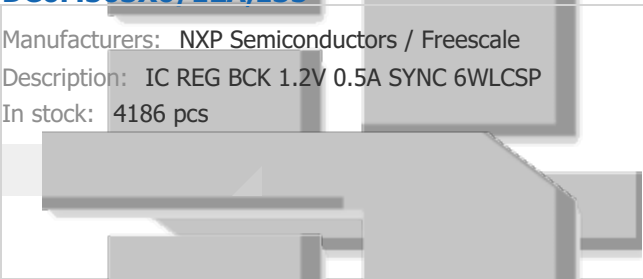
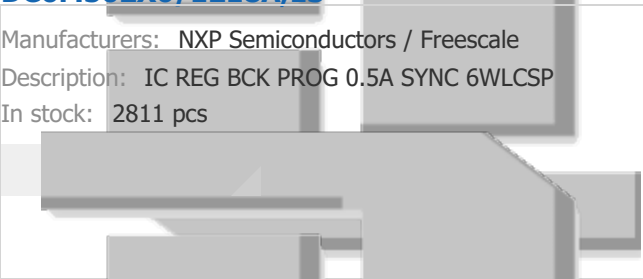
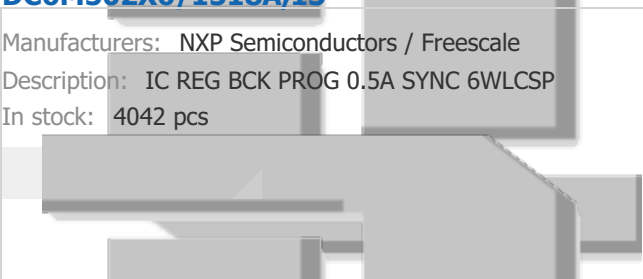
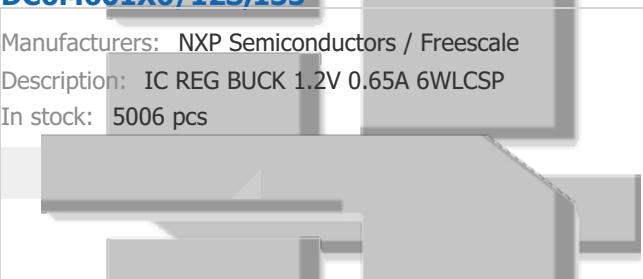
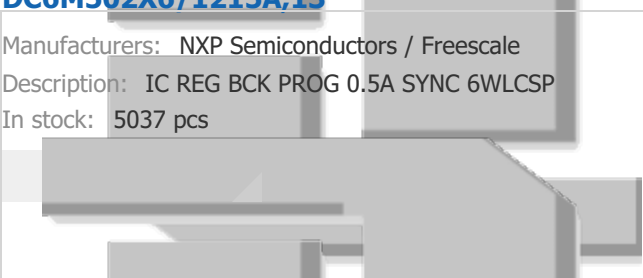
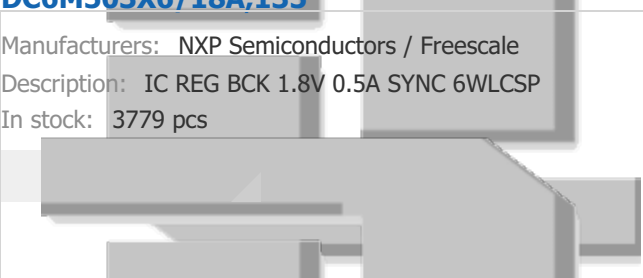
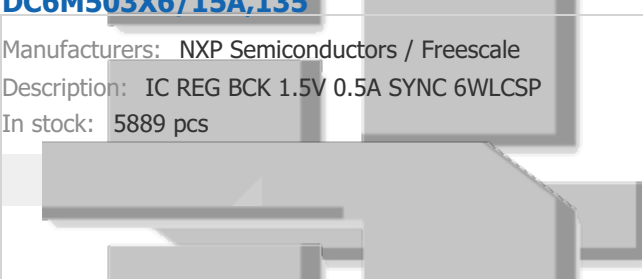
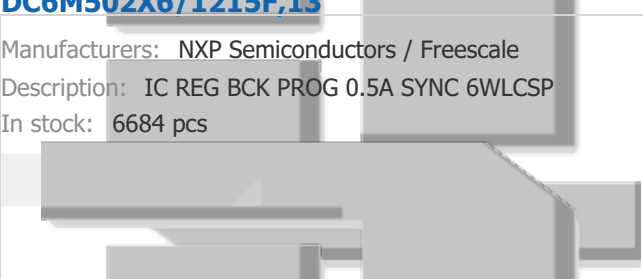
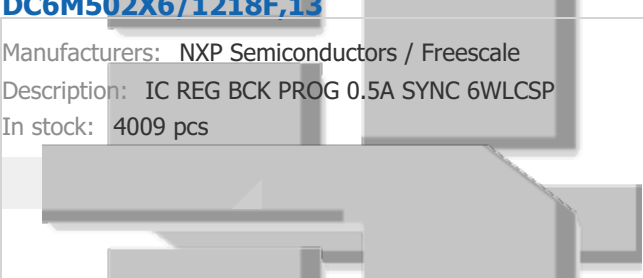
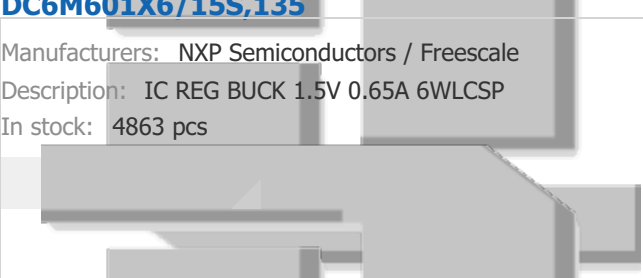
Specifications of DC6M502X6/1518F,13

PART NUMBER	DC6M502X6/1518F,13
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG BCK PROG 0.5A SYNC 6WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2881 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V, 1.8V
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	934067225135
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 1.5V, 1.8V 1 Output 500mA 6-XFBGA, WLCSP
CURRENT - OUTPUT	500mA
BASE PART NUMBER	DC6M502X6

Related Tags

DC6M502X6/1518F,13	DC6M502X6/1518F,13 Distributor	DC6M502X6/1518F,13 Supplier
DC6M502X6/1518F,13 Price	DC6M502X6/1518F,13 Pictures	DC6M502X6/1518F,13 Image
DC6M502X6/1518F,13 PDF Datasheet	DC6M502X6/1518F,13 Download Datasheet	DC6M502X6/1518F,13 Datasheet
DC6M502X6/1518F,13 Stock	Buy DC6M502X6/1518F,13	Buy DC6M502X6/1518F,13
DC6M502X6/1518F,13	Supplier	Distributor

Related Products

 DC6M503X6/12A,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK 1.2V 0.5A SYNC 6WLCSP In stock: 4186 pcs	 DC6M502X6/1218A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 2811 pcs
 DC6M502X6/1518A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 4042 pcs	 DC6M601X6/12S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK 1.2V 0.65A 6WLCSP In stock: 5006 pcs
 DC6M502X6/1215A,13 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 5037 pcs	 DC6M503X6/18A,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK 1.8V 0.5A SYNC 6WLCSP In stock: 3779 pcs
 DC6M503X6/15A,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK 1.5V 0.5A SYNC 6WLCSP In stock: 5889 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: IC REG BCK PROG 0.5A SYNC 6WLCSP In stock: 4009 pcs	 DC6M601X6/15S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK 1.5V 0.65A 6WLCSP In stock: 4863 pcs
 DC6M601X6/18S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BUCK 1.8V 0.65A 6WLCSP In stock: 6605 pcs	 DC6M501X6/18S,135 Manufacturers: NXP Semiconductors / Freescale Description: IC REG BCK 1.8V 0.5A SYNC 6WLCSP In stock: 2991 pcs