

NXP Semiconductors / Freescale

MC34848EP

Part Number:	MC34848EP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC LED DRVR CTRLR DIM 80MA 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3211 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

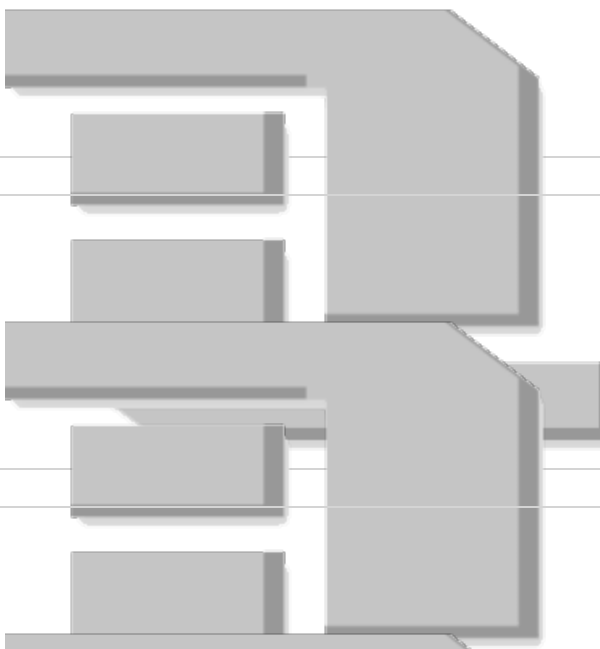
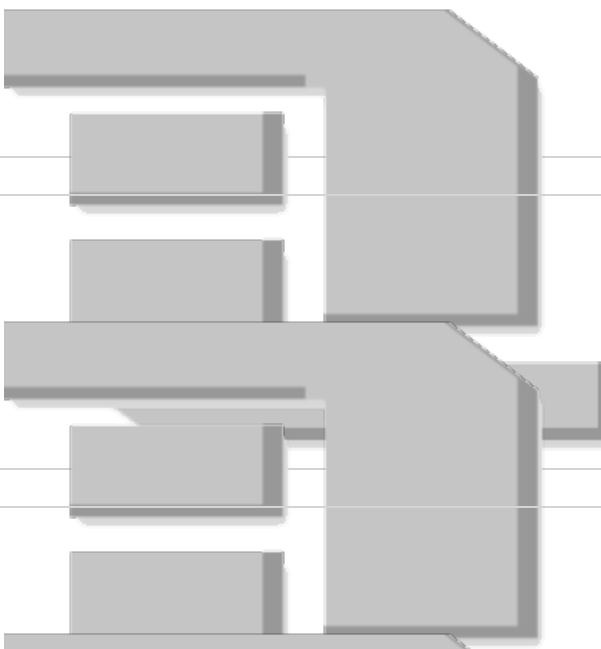
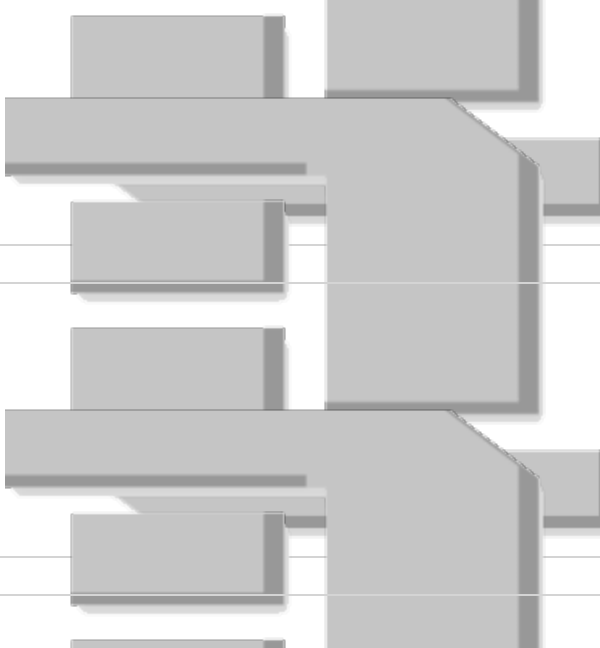
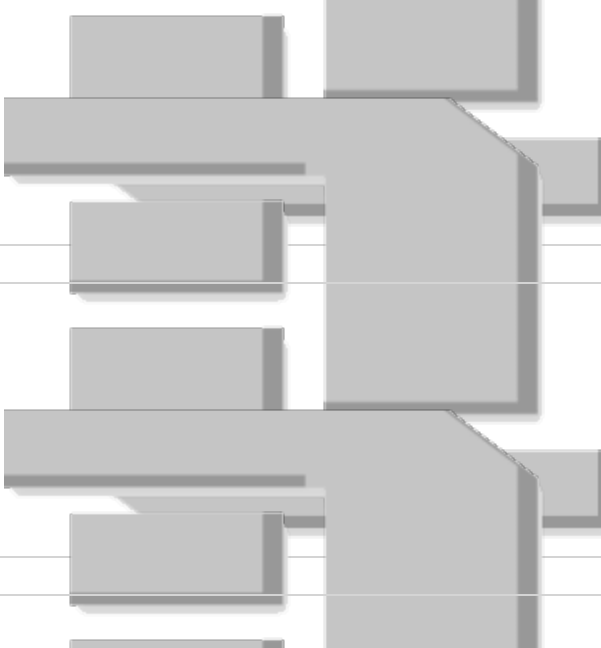
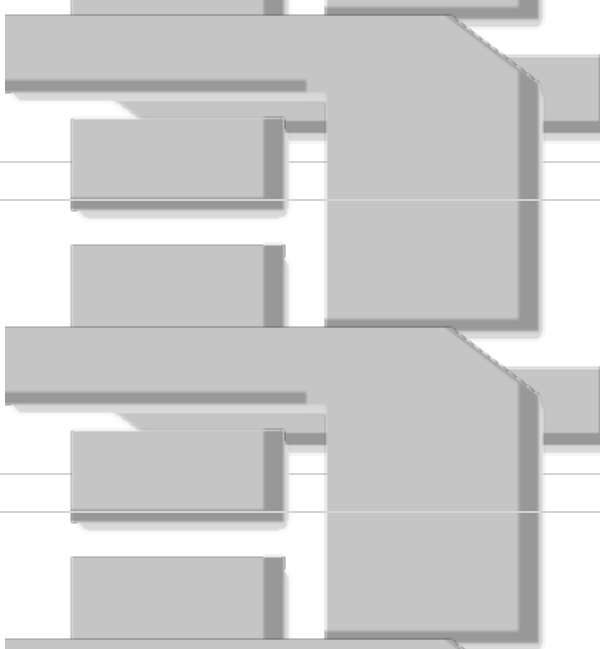
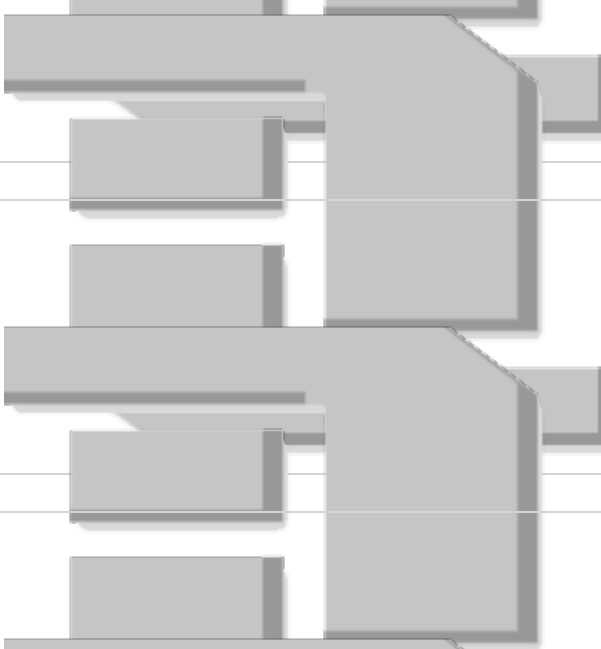
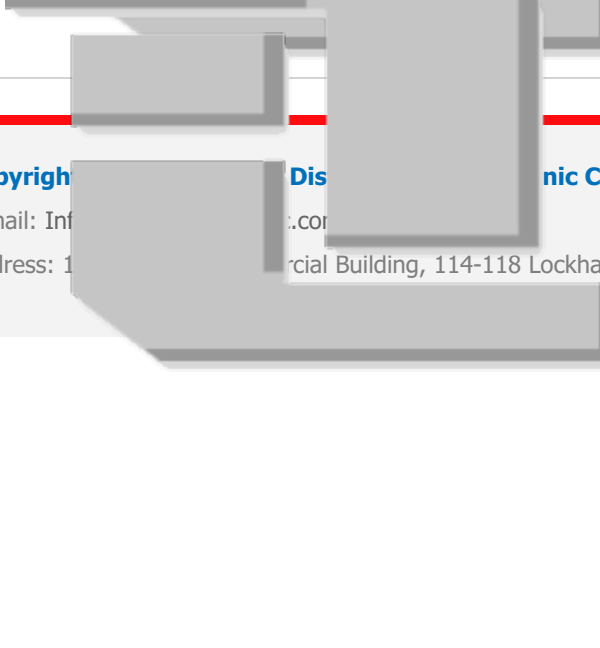
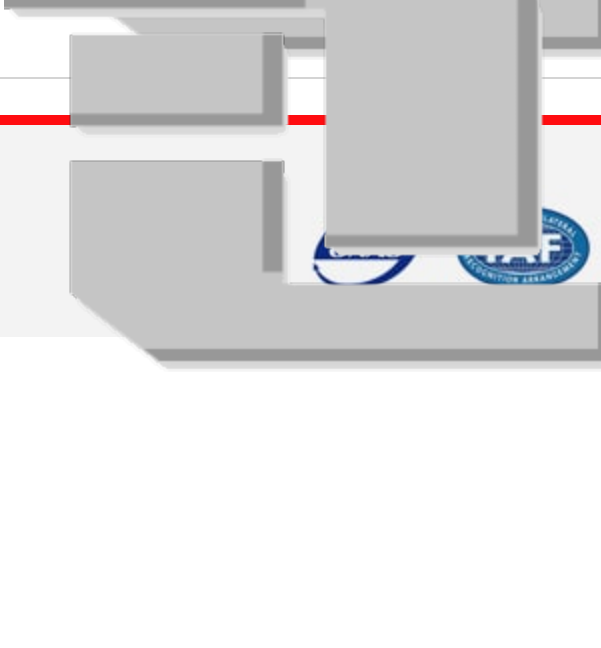
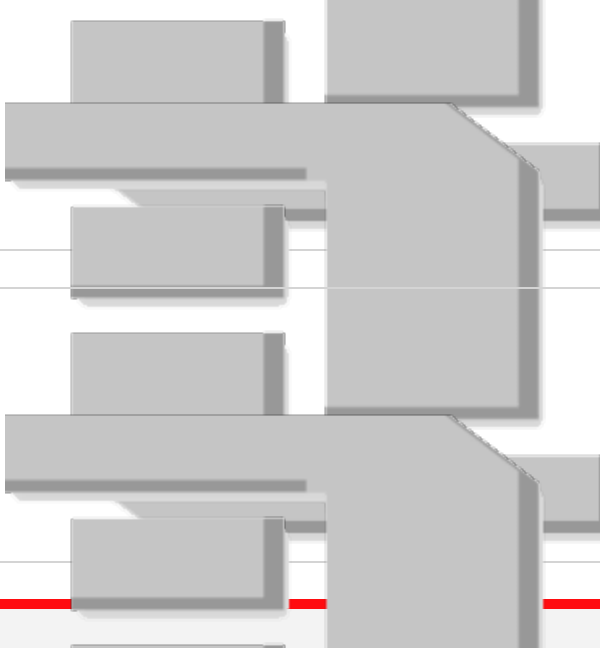
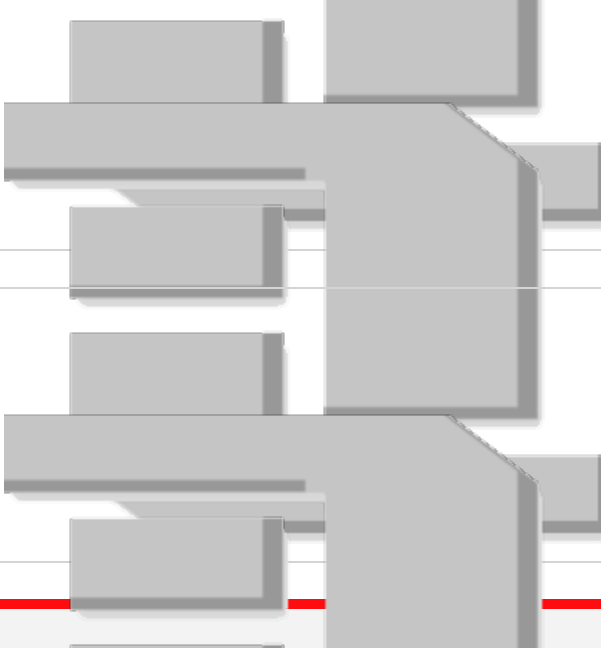
Specifications of MC34848EP

PART NUMBER	MC34848EP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC LED DRVR CTRLR DIM 80MA 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3211 pcs
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	6V
VOLTAGE - SUPPLY (MAX)	14V
VOLTAGE - OUTPUT	45V
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	200kHz ~ 1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 8 Output DC DC Controller Step-Up (Boost) PWM Dimming 80mA, 160mA 48-QFN-EP (7x7)
CURRENT - OUTPUT / CHANNEL	80mA, 160mA
BASE PART NUMBER	MC34848
APPLICATIONS	Backlight

Related Tags

MC34848EP	MC34848EP Distributor	MC34848EP Supplier
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MC34848EP Stock	Buy MC34848EP	Buy MC34848EP
MC34848EP	Supplier	Distributor

Related Products

	MC3486D Manufacturers: N/A Description: IC QUAD DIFF LINE REC 16-SOIC In stock: 91101 pcs 		MC3486DE4 Manufacturers: N/A Description: IC QUAD DIFF LINE RCVR 16-SOIC In stock: 133050 pcs 
	MC34845EPR2 Manufacturers: NXP Description: IC LED DRVR RGLTR DIM 2.3A 24QFN In stock: 4594 pcs 		MC34845CEP Manufacturers: NXP Description: IC LED DRVR RGLTR DIM 2.3A 24QFN In stock: 77073 pcs 
	MC34845DEP Manufacturers: NXP Description: IC LED DRVR RGLTR DIM 2.6A 24QFN In stock: 28715 pcs 		MC3486DRE4 Manufacturers: N/A Description: IC QUAD DIFF LINE RCVR 16-SOIC In stock: 222108 pcs 
	MC34845CEPR2 Manufacturers: NXP Description: IC LED DRVR RGLTR DIM 2.3A 24QFN In stock: 51744 pcs 		MC34845EP Manufacturers: NXP Description: IC LED DRVR RGLTR DIM 2.3A 24QFN In stock: 6954 pcs 
	MC3486DR Manufacturers: N/A Description: IC QUAD DIFF LINE RCVR 16-SOIC In stock: 215463 pcs 		MC3486DG4 Manufacturers: N/A Description: IC QUAD DIFF LINE RCVR 16-SOIC In stock: 150583 pcs 
	MC34845DEPR2 Manufacturers: NXP Description: IC LED DRVR RGLTR DIM 2.6A 24QFN In stock: 57431 pcs 		MC34848EPR2 Manufacturers: NXP Description: IC LED DRVR CTRLR DIM 80MA 48QFN In stock: 3554 pcs 