



DRV8412DDW

Part Number:	DRV8412DDW
Manufacturer/Brand:	N/A
Product description	IC BRIDGE DRIVER PAR 44HTSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11972 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

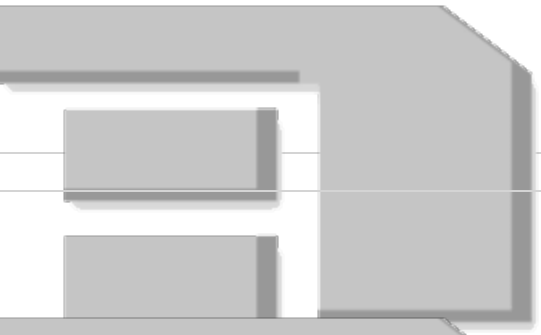
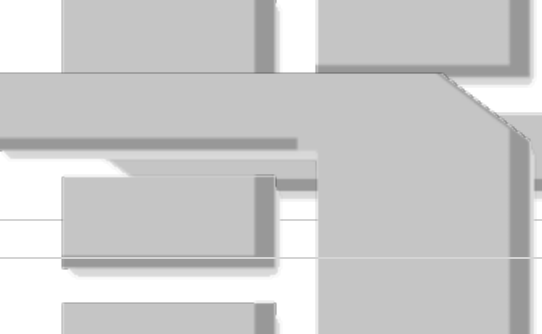
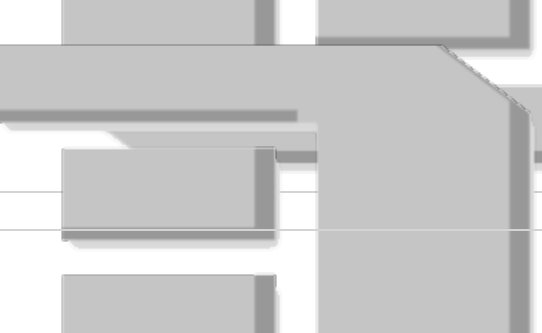
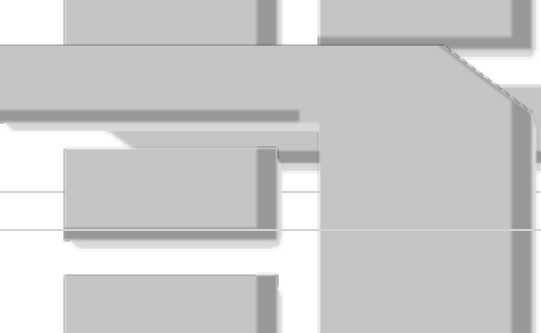
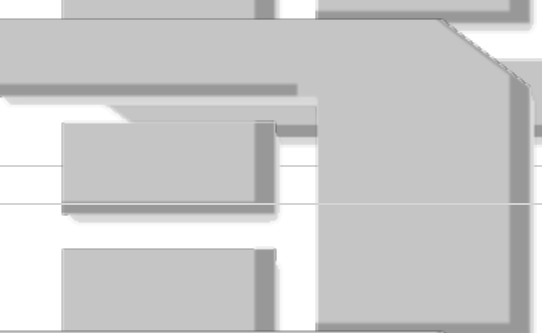
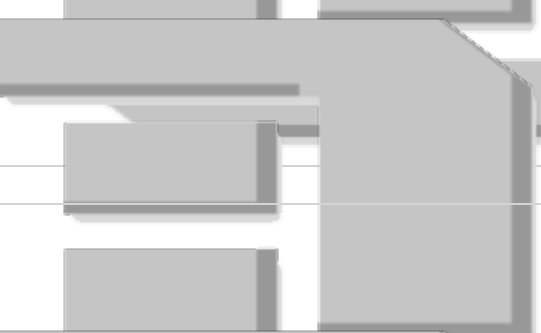
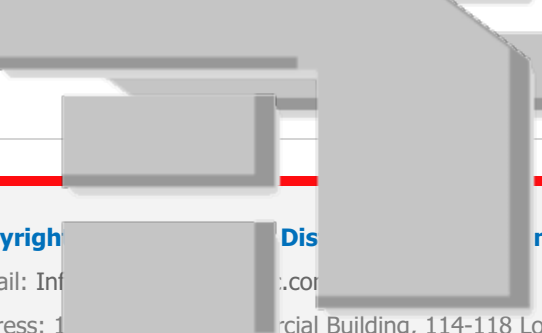
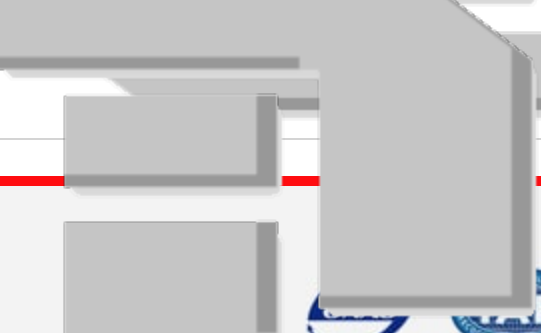
Specifications of DRV8412DDW

PART NUMBER	DRV8412DDW
MANUFACTURER	N/A
DESCRIPTION	IC BRIDGE DRIVER PAR 44HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11972 pcs
DATA SHEET	
VOLTAGE - SUPPLY	10.8 V ~ 13.2 V
VOLTAGE - LOAD	0 V ~ 52.5 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	44-HTSSOP
SERIES	-
RDS ON (TYP)	110 mOhm LS, 110 mOhm HS
PACKAGING	Tube
PACKAGE / CASE	44-TSSOP (0.244", 6.20mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	296-33276-5 DRV8412DDW-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting, Over Temperature, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge (4) Driver DC Motors, Stepper Motors Power MOSFET 44-HTSSOP
CURRENT - PEAK OUTPUT	6A
CURRENT - OUTPUT / CHANNEL	3A
BASE PART NUMBER	DRV8412
APPLICATIONS	DC Motors, Stepper Motors

Related Tags

DRV8412DDW	DRV8412DDW Distributor	DRV8412DDW Supplier
DRV8412DDW Price	DRV8412DDW Pictures	DRV8412DDW Image
DRV8412DDW PDF Datasheet	DRV8412DDW Download Datasheet	DRV8412DDW Datasheet
DRV8412DDW Stock	Buy DRV8412DDW	Buy DRV8412DDW
DRV8412DDW	Supplier	Distributor

Related Products

	DRV8432EVM Manufacturers: N/A Description: EVAL MODUOLE FOR DRV8432 In stock: 532 pcs 		DRV8432DKDR Manufacturers: N/A Description: IC BRIDGE DRIVER PAR 36HSSOP In stock: 11170 pcs 
	DRV8402DKDR Manufacturers: N/A Description: IC MOTOR DRIVER PAR 36HSSOP In stock: 7543 pcs 		DRV8332HDDV Manufacturers: N/A Description: IC MOTOR DRIVER 44HTSSOP In stock: 423 pcs 
	DRV8402DKDEVM Manufacturers: N/A Description: EVAL MODULE FOR DRV8402 In stock: 6714 pcs 		DRV8601DRBR Manufacturers: N/A Description: IC MOTOR DRIVER DC LRA 8SON In stock: 73912 pcs 
	DRV8432DKD Manufacturers: N/A Description: IC BRIDGE DRIVER PAR 36HSSOP In stock: 8667 pcs 		DRV8332DKDR Manufacturers: N/A Description: IC BRIDGE DRIVER PAR 36HSSOP In stock: 9629 pcs 
	DRV8412-C2-KIT Manufacturers: N/A Description: KIT EVAL W/F28035 FOR DRV8412 In stock: 6888 pcs 		DRV8412DDWR Manufacturers: N/A Description: IC BRIDGE DRIVER PAR 44HTSSOP In stock: 12785 pcs 
	DRV8402DKD Manufacturers: N/A Description: IC MOTOR DRIVER PAR 36HSSOP In stock: 5741 pcs 		DRV8412DDWEVM Manufacturers: N/A Description: EVAL MODULE FOR DRV8412 In stock: 615 pcs 