



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3940KLW

Part Number:	A3940KLW
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC CTRLR MOSFET FULL 28SOIC
Datasheets:	 A3940KLW.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	36418 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3940KLW	
PART NUMBER	A3940KLW
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC CTRLR MOSFET FULL 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	36418 pcs
DATA SHEET	 A3940KLW.pdf
VOLTAGE - SUPPLY	7 V ~ 40 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	28-SOIC
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (2)
OPERATING TEMPERATURE	-40°C ~ 135°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Parallel
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET Parallel 28-SOIC
CURRENT - OUTPUT	-
BASE PART NUMBER	A3940
APPLICATIONS	Automotive

Related Tags

Allegro MicroSystems, LLC. A3940KLW	A3940KLW Distributor	A3940KLW Supplier
A3940KLW Price	A3940KLW Pictures	A3940KLW Image
A3940KLW PDF Datasheet	A3940KLW Download Datasheet	A3940KLW Datasheet
A3940KLW Stock	Buy A3940KLW	Buy Allegro MicroSystems, LLC. A3940KLW
Allegro MicroSystems, LLC. A3940KLW	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3940KLW	Allegro Microsystems Inc A3940KLW	Allegro MicroSystems, LLC A3940KLW

Related Products

 A3944KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PREDRIVER MOSFET 28TSSOP In stock: 32222 pcs RFQ	 A3940KLWTR Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28SOIC In stock: 3737 pcs RFQ
 A3940KLW-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET CONTROLLER 28SOIC In stock: 29739 pcs RFQ	 A393M20X7RK5UAA Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 0.039UF 200V X7R AXIAL In stock: 312938 pcs RFQ
 A3940KLWTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28SOIC In stock: 5303 pcs RFQ	 A3940KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28TSSOP In stock: 4619 pcs RFQ
 A3942KLGTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC GATE DVR QUAD HISIDE 38TSSOP In stock: 25734 pcs RFQ	 A393M20X7RK5TAA Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 0.039UF 200V X7R AXIAL In stock: 381056 pcs RFQ
 A3940KLP Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28TSSOP In stock: 31460 pcs RFQ	 A3940KLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET CONTROLLER 28TSSOP In stock: 27314 pcs RFQ
 A3940KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28TSSOP In stock: 5592 pcs RFQ	 A3941KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET FULL BRDG AUTO 28TSSOP In stock: 46116 pcs RFQ