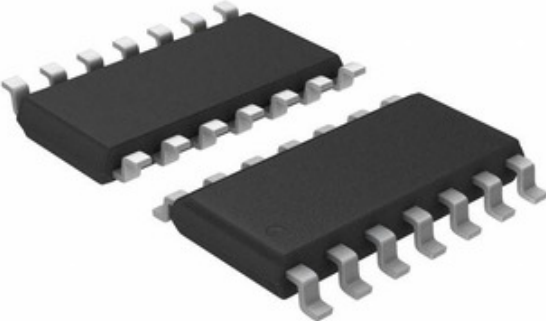


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



KA2901DMTF

Part Number:	KA2901DMTF
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC COMPARATOR QUAD 14-SOP
Datasheets:	 KA2901DMTF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

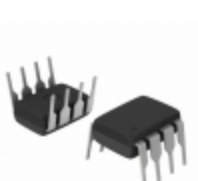
Specifications of KA2901DMTF

PART NUMBER	KA2901DMTF
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR QUAD 14-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 KA2901DMTF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SOP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	DTL, MOS, Open-Collector, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose DTL, MOS, Open-Collector, TTL 14-SOP
CURRENT - QUIESCENT (MAX)	2.5mA
CURRENT - OUTPUT (TYP)	18mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.25µA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	KA2901

Related Tags

AMI Semiconductor / ON Semiconductor KA2901DMTF	KA2901DMTF Distributor	KA2901DMTF Supplier
KA2901DMTF Price	KA2901DMTF Pictures	KA2901DMTF Image
KA2901DMTF PDF Datasheet	KA2901DMTF Download Datasheet	KA2901DMTF Datasheet
KA2901DMTF Stock	Buy KA2901DMTF	Buy AMI Semiconductor / ON Semiconductor KA2901DMTF
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AMI Semiconductor / ON Semiconductor KA2901DMTF	ON Semiconductor KA2901DMTF	Aptina / ON Semiconductor KA2901DMTF
Catalyst Semiconductor / ON Semiconductor KA2901DMTF	PulseCore Semiconductor / ON Semiconductor KA2901DMTF	Sanyo Semiconductor / ON Semiconductor KA2901DMTF

Related Products

 KA2902D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 14SOIC In stock: Out stock RFQ	 KA2807 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GROUND FAULT INTERRUPTER 8DIP In stock: Out stock RFQ
 KA2903D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 8-SOP In stock: Out stock RFQ	 KA2902DMTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 14SOIC In stock: Out stock RFQ
 KA2902DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 14SOIC In stock: Out stock RFQ	 KA2803BDTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-SOP In stock: Out stock RFQ
 KA2803BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-SOP In stock: Out stock RFQ	 KA2803B Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-DIP In stock: Out stock RFQ
 KA2901DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR QUAD 14-SOP In stock: Out stock RFQ	 KA2903 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 8-DIP In stock: Out stock RFQ
 KA2807D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GROUND FAULT INTERRUPTER 8SOP In stock: Out stock RFQ	 KA2807DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GROUND FAULT INTERRUPTER 8SOP In stock: Out stock RFQ