

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:KA2901DTF

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC COMPARATOR QUAD 14-SOP

Datasheets: KA2901DTF.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:503370 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

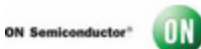
Specifications of KA2901DTF

PART NUMBER	KA2901DTF
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR QUAD 14-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	503370 pcs
DATA SHEET	 KA2901DTF.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
OTHER NAMES	KA2901DTF-ND KA2901DTFTR
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 KA2901DTF	KA2901DTF Distributor	KA2901DTF Supplier
KA2901DTF Price	KA2901DTF Pictures	KA2901DTF Image
KA2901DTF PDF Datasheet	KA2901DTF Download Datasheet	KA2901DTF Datasheet
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Catalyst Semiconductor / ON Semiconductor KA2901DTF	PulseCore Semiconductor / ON Semiconductor KA2901DTF	Sanyo Semiconductor / ON Semiconductor KA2901DTF

Related Products

 KA2903DMTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 8-SOP In stock: 2937 pcs RFQ	 KA2902DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 14SOIC In stock: 534766 pcs RFQ
 KA2901DMTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR QUAD 14-SOP In stock: 5724 pcs RFQ	 KA2902DMTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 14SOIC In stock: 6241 pcs RFQ
 KA2903 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 8-DIP In stock: 2855 pcs RFQ	 KA2903D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 8-SOP In stock: 6295 pcs RFQ
 KA2807DTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GROUND FAULT INTERRUPTER 8SOP In stock: 121299 pcs RFQ	 KA2807D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GROUND FAULT INTERRUPTER 8SOP In stock: 4977 pcs RFQ
 KA2803BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-SOP In stock: 6778 pcs RFQ	 KA2803BDTF Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC EARTH LEAKAGE DETECTOR 8-SOP In stock: 163431 pcs RFQ
 KA2807 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GROUND FAULT INTERRUPTER 8DIP In stock: 5979 pcs RFQ	 KA2902D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP GP 14SOIC In stock: 6436 pcs RFQ