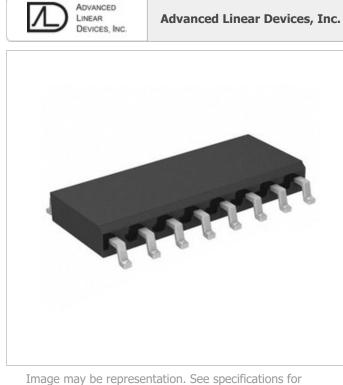
ALD2321SCL Details PDF





ALD2321SCL

Part Number:	ALD2321SCL
Manufacturer/Brand:	Advanced Linear Devices, Inc.
Product description	IC COMP VOLT CMOS OUT DL 16SOIC
Datasheets:	DD ALD2321SCL.pdf
RoHs Status	💒 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

product details.

PirtTiveRe AU2323CL MAULACURER Akanead Linear Devices, Inc. DESCRIPTION CKOMP VOLT CMOS DUT Li ISGOTC ELBA FREE STATUS / ROMS STATUS CEAMP COLL ISGOTC DATA SHET CALMPACTURER VOLTAGE - SUPPLY, SINGLE/DULL () VI 10 VJ 20 VS 10 VILTAGE - INPUT OFFSET (MAX) INF 00 VILTAGE - INPUT OFFSET (MAX) INF 00 <th></th> <th>Specifications of ALD2321SCL</th>		Specifications of ALD2321SCL
DescriptionICOMP VOLT CMOS OUT DL 16SOICLEAD FREE STATUS / ROHS STATUSKafor / ROHS CompliantDATA SHEETKal 2023 SLL pdfVOLTAGE - SUPPLY, SINGLE/DUAL (\$)V > 0 / 2 / 2 / 5 / VVOLTAGE - INPUT OFFSET (MX)Kal 20 / 2 / 5 / VSUPFLIER DEVICE PACKAGEGeneral PurposeSUPFLIER DEVICE PACKAGEFAD®SPRAGATION DELAY (MAX)-PACAGATION DELAY (MAX)CHOS (COLTSM' 3 JOHM Width)OTHET NERGGeneratory, MNSO, Open-Drain, Push-Pult, TTLOTHET NAMESGUAOTHET NAMES104-1119OTHET NAMESSIGNEMONTMUNDER OF ELEMENTGIAC COLTSM' 3 JOHM WIDTH)OTHER NAMESGUAMUNDER OF ELEMENTGUAMUNDER OF ELEMENTGUAMUNDER OF ELEMENTGUAMUNDER OF ELEMENTGUARDATIONMUNDER STATUST / LOVE (MSL)GUA (SCANDELADATION ELEMENTMUNDER STATUST / LOVE (MSL)GUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATION (SONDENDENDENDENDENDENDENDENDENDENDENDENDEN	PART NUMBER	ALD2321SCL
DescriptionICOMP VOLT CMOS OUT DL 16SOICLEAD FREE STATUS / ROHS STATUSKafor / ROHS CompliantDATA SHEETKal 2023 SLL pdfVOLTAGE - SUPPLY, SINGLE/DUAL (\$)V > 0 / 2 / 2 / 5 / VVOLTAGE - INPUT OFFSET (MX)Kal 20 / 2 / 5 / VSUPFLIER DEVICE PACKAGEGeneral PurposeSUPFLIER DEVICE PACKAGEFAD®SPRAGATION DELAY (MAX)-PACAGATION DELAY (MAX)CHOS (COLTSM' 3 JOHM Width)OTHET NERGGeneratory, MNSO, Open-Drain, Push-Pult, TTLOTHET NAMESGUAOTHET NAMES104-1119OTHET NAMESSIGNEMONTMUNDER OF ELEMENTGIAC COLTSM' 3 JOHM WIDTH)OTHER NAMESGUAMUNDER OF ELEMENTGUAMUNDER OF ELEMENTGUAMUNDER OF ELEMENTGUAMUNDER OF ELEMENTGUARDATIONMUNDER STATUST / LOVE (MSL)GUA (SCANDELADATION ELEMENTMUNDER STATUST / LOVE (MSL)GUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATIONMUNDER CELEMENTGUARDATION (SONDENDENDENDENDENDENDENDENDENDENDENDENDEN	MANUFACTURER	Advanced Linear Devices, Inc.
DrtA SHEFTRe AD231SCL.pdfVOLTAGE - SUPPLY, SINGLE/DUAL (4)4 V - 10 V, 22 V - 5 VVOLTAGE - INPUT OFFSET (MAX)INV @ 5VTYPEGeneral PurposeSUPPLIER DEVICE PACKAGE16-SOICSUPPLIER DEVICE PACKAGEPA®PROPAGATION DELAY (MAX)-PACKAGINGTubPACKAGINGSOIC (1.54°, 3.90m Width)OUTPUT TYPEGOS (0.154°, 3.90m Width)OUTPUT TYPEOFC ACCOLLER AND (5.000	DESCRIPTION	
VoltAge - SUPPLY, SINGLE/DUAL (±)VoltAge / SVVoltAge - INPUT OFFSET (MAX)General PurposeSUPPLER DEVICE PACKAGEGeneral PurposeSUPPLER DEVICE PACKAGEFPAD@SERIESFPAD@PACKAGTION DELAY (MAX)-PACKAGE / CASETubePACKAGE / CASEGOSI (Col S4*, 3.90m Width)OTHUT TYPECMGS complementary, NMOS, Open-Drain, Push-Pull, TTLOTHER NAMES014-1119OPERATING TEMPERATURE0°C ~ 2°CNUMBER OF ELEMENTSSuface MountMUTTYPEUnimited)MUTTYPESuface MountMUTTYPESuface Mount </td <td>LEAD FREE STATUS / ROHS STATUS</td> <td>Lead free / RoHS Compliant</td>	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
VOLTAGE - INPUT OFFSET (MAX)INV 08 VTYPEGencal PupposeSUPPLIER DEVICE PACKAGE6-SOICSERIESPAD0PROPAGATION DELAY (MAX)-PACKAGINTAGPACKAGINGOSICO (154', 3.90m Width)OUTPUT TYPEGOSICO (154', 3.90m Width)OTHER NAMES104-SOICO (154', 0.90m Ending, Publice)OUTPUT TYPEGOS Complementary, NMOS, Open-Drain, Push-Pull, TTLOPERATING TEMPERATURE0NUMBER OF ELEMENTS2MOUNTING TYPEGordendumMUNTAGT TYPE LEVEL (MSL)101 (Initike)MUNTAGT TYPE SATIONS2MUNTAGT TYPE SATIONS2MUNTAGT TYPEComplementary, NMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTLMURE OF ELEMENTS3MURE CTURE STATUS LEVEL (MSL)Gorderal Puppes Complementary, NMOS, Open-Drain, Push-Pull, TTL 6-SOICTATLED DESCRIPTION6CARRENT - QUESCENT (MAX)3GRARENT - QUESCENT (MAX)6CARRENT - QUESCENT (MAX)6 <td>DATA SHEET</td> <td>DF ALD2321SCL.pdf</td>	DATA SHEET	DF ALD2321SCL.pdf
TYPEGenel PurposeSUPPLIER DEVICE PACKAGE5ASCGSERESFADQPROPAGATION DELAY (MAX)-PROAGATION DELAY (MAX)Colo (SAG) (S	VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4 V ~ 10 V, ±2 V ~ 5 V
Supplex PeckageisoteSupplex PeckageisoteProPagation DeLAY (MAX)-ProAdation DeLAY (MAX)-PackagingisotePackagingisotePackage CaseisoteOutput TypeOdS (Dangmangkught) Publicy Publicy PublicyOrter NamesisoteOrter NamesisoteNumber Of ElementsisoteMounting typeisoteMounting typeisoteMuster Status CaseisoteMuster Status CaseisoteMu	VOLTAGE - INPUT OFFSET (MAX)	1mV @ 5V
SERIESEMD@PROPAGATION DELAY (MAX)-PACKAGINGTuDPACKAGINGColl Sd*/ 3.00m Width)PACKAGE / CASEGOS (Donghendray, NMOS, Open-Drain, Push-Pull, TLLOTHEN NAMES014-1119OTHER NAMES0°C ~ 70°CNUMBER OF ELEMENTSColl Sd*/ 3.00m Kidth)MONTING TYPE0'L (Initied)MONTING TYPESinde MontalMONTING TYPE0'L (Initied)MAUFACTURER STANDARD LEAD TIMEBide for And SocialMAUFACTURER STANDARD LEAD TIMEColl for And SocialHATER STATUS / ROHS STATUS0.01FIATLED DESCRIPTIONCompartor Gongator Coll for And Social	TYPE	General Purpose
PROPAGATION DELAY (MAX)-PROPAGATION DELAY (MAX)TubPACKAGINGTubPACKAGINGGSOC (0.154", 3.90mm Width)OUTPUT TYPECMOS Complementary, NMOS, Open-Drain, Push-Pull, TTLOTHER NAMES1041119OPERATING TEMPERATURE0°C ~ 0°CNUMBER OF ELEMENTSCMOUNTING TYPEOffice MountainMOUNTING TYPE(101imited)MOUNTING TYPE0MOUNTING TYPE6MOUNTING TYPE6MOUNTING TYPE6MOUNTING TYPE6MOUNTING TYPE0MOUNTING TYPE6MOUNTING TYPE0MOUNTING TYPE6MOUNTING TYPE0MOUNTING TYPE0MOUN	SUPPLIER DEVICE PACKAGE	16-SOIC
PACKAGINGTubePACKAGINGGASIC 0.154°, 3.90m Width)PACKAGE / CASEGASIC 0.154°, 3.90m Width)OUTPUT TYPEGNS, Complementary, NMOS, Open-Drain, Push-Pull, TTLOTHER NAMES14.119OPERATING TEMPERATURE%C ~ 0°CNUMBER OF ELEMENTSSuface MontalMUNTING TYPESuface MontalMOUNTING TYPE10.11mite)MANUFACTURER STANDARD LEAD TIMEBAResLEAD FREE STATUS / ROHS STATUSEde free / AGNEHYSTERSIS-DETAILED DESCRIPTIONGonzale Purpose CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTL 6.90CCURRENT - QUIESCENT (MAX)BAJACURRENT - OUTPUT (TYP)-Suface StatusSuface StatusCURRENT - OUTPUT (TYP)BAJASuface StatusSuface StatusCURRENT - NUMULAS (MAX)BAJASuface StatusSuface StatusCURRENT - NUMULAS (MAX)Suface StatusSuface StatusSuface StatusCURRENT - NUMULAS (MAX)Suface StatusSuface S	SERIES	EPAD®
PACKAGE / CASE 6450IC (0.154", 3.90mm Width) PACKAGE / CASE 6450IC (0.154", 3.90mm Width), Dependent, Push-Pull, TLL OUTPUT TYPE 0405, Complementary, NMOS, Open-Drain, Push-Pull, TLL OTHER NAMES 041119 OPERATING TEMPERATURE 0<70°C	PROPAGATION DELAY (MAX)	-
OUTPUT TYPECMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTLOTHER NAMES14119OPERATING TEMPERATURE0°C ~ 0°CNUMBER OF ELEMENTS2MOUTING TYPESurface MonutMOISTURE SENSITIVITY LEVEL (MSL)I (Inlinited)MANUFACTURER STANDARD LEAD TIME8 WeeksLEAD FREE STATUS / ROHS STATUScongrater General Purpose CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TL1 6-SOILPTATLED ESCRIPTIONi Royactor CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TL1 6-SOILCURRENT - QUIESCENT (MAX)i AguCURRENT - OUTPUT (TYP).CURRENT - NUMLYi Agu Sy	PACKAGING	Tube
NTHER NAMES1041119OPERATING TEMPERATURE0C ~ 70°CNUMBER OF ELEMENTS2MOUTING TYPESuface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Unimed)MANUFACTURER STANDARD LEAD TIME8 WeeksLEAD FREE STATUS / ROHS STATUScongrater Angle Suffer Suff	PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATUREOC ~ 20CNUMBER OF ELEMENTS2MOUNTING TYPESuface MountMOUNTING TYPE(Inlined)MANUFACTURER STANDARD LEAD TIME8 VeeksLEAD FREE STATUS / ROHS STATUScal free / ROHS CompliantHYSTERESIS.CURRENT - QUIESCENT (MAX)80µaGURRENT - QUIESCENT (MAX)BaµaCURRENT - SUTURY LEAD.CURRENT - QUIESCENT (MAX).GURRENT - QUIESCENT (MAX).GURRENT - GURDENT (MAX).GURRENT - GURDENT (MAX).CURRENT - GURDENT (MAX). <t< td=""><td>OUTPUT TYPE</td><td>CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTL</td></t<>	OUTPUT TYPE	CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTL
NUMBER OF ELEMENTS 2 MOUNTING TYPE Suface Mount MOISTURE SENSITIVITY LEVEL (MSL) I (UIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	OTHER NAMES	1014-1119
MOUNTING TYPESurface MountMOISTURE SENSITIVITY LEVEL (MSL)1 (Uninited)MANUFACTURER STANDARD LEAD TIME8 WeksLEAD FREE STATUS / ROHS STATUSCad free / ROHS CompliantHYSTERESIS-DETAILED DESCRIPTIONCompared Purpose Complementary, MNGL, Speel, PurposeCURRENT - QUIESCENT (MAX)80µACURRENT - GUTTY (TYP)-Baga Status (MAX)Speel, Speel, S	OPERATING TEMPERATURE	0°C ~ 70°C
MOISTURE SENSITIVITY LEVEL (MSL) I (Ilinited) MANUFACTURER STANDARD LEAD TIME 8 Wesk LEAD FREE STATUS / ROHS STATUS Led free / RoHS Compliant MYSTERESIS - DETAILED DESCRIPTION Simpartor Gompartor Status / Rohs Complementary, NMOS, Open-Drain, Push-Pull, TEL16-DSC CURRENT - QUIESCENT (MAX) Simpartor Gompartor Status / Rohs CURRENT - SUMMAX Simpartor Status / Rohs CURRENT - SUMMAX Simpartor Status / Rohs	NUMBER OF ELEMENTS	2
MANUFACTURER STANDARD LEAD TIME8 WeeksLEAD FREE STATUS / ROHS STATUSLead free / ROHS CompliantHYSTERESIS-DETAILED DESCRIPTIONComparator Purpose CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TEL 16-SOCICURRENT - QUIESCENT (MAX)180µACURRENT - INPUT BIAS (MAX)Opa 65V	MOUNTING TYPE	Surface Mount
LEAD FREE STATUS CONSTATUSLead free / ROHS CompliantHYSTERESIS-DETAILED DESCRIPTIONComparador Marcing Constant, NMOS, Open-Drain, Push-Pull, TCL 64-OSCURRENT - QUIFLOCTUPY-CURRENT - STATUSOpen-Constant, Constant,	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
HYSTERESIS-DETAILED DESCRIPTIONComparator General Purpose CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTL 16-SOICCURRENT - QUIESCENT (MAX)180µACURRENT - OUTPUT (TYP)-CURRENT - INPUT BIAS (MAX)20pA @ 5V	MANUFACTURER STANDARD LEAD TIME	8 Weeks
DETAILED DESCRIPTIONComparator General Purpose CMOS, Complementary, NMOS, Open-Drain, Push-Pull, T16-SOICCURRENT - QUIESCENT (MAX)180μACURRENT - OUTPUT (TYP)-CURRENT - INPUT BIAS (MAX)20pA @ 5V	LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
CURRENT - QUIESCENT (MAX)180μACURRENT - OUTPUT (TYP)-CURRENT - INPUT BIAS (MAX)20pA @ 5V	HYSTERESIS	-
CURRENT - OUTPUT (TYP)-CURRENT - INPUT BIAS (MAX)20pA @ 5V	DETAILED DESCRIPTION	Comparator General Purpose CMOS, Complementary, NMOS, Open-Drain, Push-Pull, TTL 16-SOIC
CURRENT - INPUT BIAS (MAX) 20pA @ 5V	CURRENT - QUIESCENT (MAX)	180µA
	CURRENT - OUTPUT (TYP)	-
CMRR, PSRR (TYP)80dB CMRR, 75dB PSRR	CURRENT - INPUT BIAS (MAX)	20pA @ 5V
	CMRR, PSRR (TYP)	80dB CMRR, 75dB PSRR

Related Tags

Advanced Linear Devices, Inc. ALD2321SCL	ALD2321SCL Distributor	ALD2321SCL Supplier
ALD2321SCL Price	ALD2321SCL Pictures	ALD2321SCL Image
ALD2321SCL PDF Datasheet	ALD2321SCL Download Datasheet	ALD2321SCL Datasheet
ALD2321SCL Stock	Buy ALD2321SCL	Buy Advanced Linear Devices, Inc. ALD2321SCL
Advanced Linear Devices, Inc. ALD2321SCL	Advanced Linear Devices, Inc. Supplier	Advanced Linear Devices, Inc. Distributor
Advanced Linear Devices, Inc. ALD2321SCL	Advanced Linear Devices Inc. ALD2321SCL	

Related Products



ALD2331ASAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 102 pcs





ALD2303SAL

ALD2321PCL

In stock: Out stock

RFQ

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: 42 pcs

RFQ



ALD2331SAL

ALD2321BPCL

In stock: Out stock

RFQ

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: Out stock

Manufacturers: Advanced Linear Devices, Inc.

Description: IC COMP VOLT PUSH-PULL DL 16DIP

RFQ

ALD2331PAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock

RFQ



ALD2331BPAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock

Manufacturers: Advanced Linear Devices, Inc.

Description: IC COMP VOLT CMOS OUT DL 16DIP



ALD2321APCL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OUT DL 16DIP In stock: Out stock

RFQ





ALD2331BSAL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8SOIC In stock: Out stock

RFQ

ALD2321ASCL



Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OUT DL 16SOIC In stock: Out stock

RFQ

ALD2331APAL



ALD2321BSCL

Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS DUAL 16SOIC In stock: Out stock

RFQ



Manufacturers: Advanced Linear Devices, Inc. Description: IC COMP VOLT CMOS OD DUAL 8DIP In stock: Out stock

RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

