



ams



Image may be representation. See specifications for product details.

AS1801-BTDT

Part Number:	AS1801-BTDT
Manufacturer/Brand:	ams
Product description	IC RTC CLK/CALENDAR I2C 8-TDFN
Datasheets:	 AS1801-BTDT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5186 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

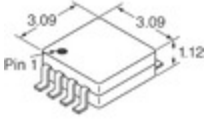
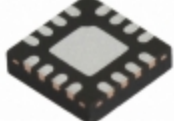
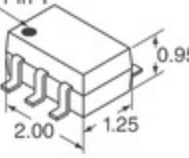
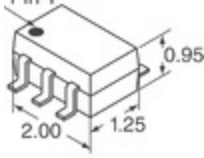
Specifications of AS1801-BTDT

PART NUMBER	AS1801-BTDT
MANUFACTURER	ams
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5186 pcs
DATA SHEET	 AS1801-BTDT.pdf
VOLTAGE - SUPPLY, BATTERY	0.9 V ~ 3.6 V
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-TDFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFDFN Exposed Pad
OTHER NAMES	178260004 AS1801-BTDTTR AS1801BTDT
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Alarm, Leap Year, Square Wave Output, Trickle-Charger
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 8-UFDFN Exposed Pad
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	0.5µA @ 1.5V

Related Tags

ams AS1801-BTDT	AS1801-BTDT Distributor	AS1801-BTDT Supplier
AS1801-BTDT Price	AS1801-BTDT Pictures	AS1801-BTDT Image
AS1801-BTDT PDF Datasheet	AS1801-BTDT Download Datasheet	AS1801-BTDT Datasheet
AS1801-BTDT Stock	Buy AS1801-BTDT	Buy ams AS1801-BTDT
ams AS1801-BTDT	ams Supplier	ams Distributor
ams AS1801-BTDT	ams AG AS1801-BTDT	TAOS / ams AS1801-BTDT

Related Products

 AS1901C22-T Manufacturers: ams Description: IC SUPERVISOR ACT LOW SOT23-3 In stock: 6435 pcs RFQ	 AS186-302LF Manufacturers: Skyworks Solutions, Inc. Description: IC SW SPDT LF-4GHZ GAAS 8-MSOP In stock: 36508 pcs RFQ
 AS1753S-T Manufacturers: ams Description: IC SWITCH QUAD SPST 14-TSSOP In stock: 5019 pcs RFQ	 AS1753V-T Manufacturers: ams Description: IC SWITCH QUAD SPST 16TQFN In stock: 3006 pcs RFQ
 AS1901C23 Manufacturers: ams Description: IC SUPERVISOR ACT LOW SOT23-3 In stock: 2893 pcs RFQ	 AS1810-PTR Manufacturers: ams Description: IC RTC CLK/CALENDAR I2C 8-TDFN In stock: 6536 pcs RFQ
 AS186-302 Manufacturers: Skyworks Solutions, Inc. Description: IC SW SPDT LF-4GHZ GAAS 8-MSOP In stock: 4017 pcs RFQ	 AS179-000 Manufacturers: Skyworks Solutions Inc. Description: IC SWITCH SPDT 300KHZ-3GHZ In stock: 33039 pcs RFQ
 AS179-92LF-EVB Manufacturers: Skyworks Solutions, Inc. Description: EVAL BOARD FOR AS179-92 SPDT SW In stock: 904 pcs RFQ	 AS176-59LF Manufacturers: Skyworks Solutions, Inc. Description: IC SW SPDT DC-3.0GHZ GAAS 8MSOP In stock: 5563 pcs RFQ
 AS183-92LF Manufacturers: Skyworks Solutions, Inc. Description: IC SW SPDT 300K-2.5GHZ SC70-6 In stock: 57068 pcs RFQ	 AS179-92LF Manufacturers: Skyworks Solutions, Inc. Description: IC SW SPDT DC-3GHZ GAAS SC70-6 In stock: 227637 pcs RFQ