

**CUI, Inc.**

### AMT212A-V

Part Number: AMT212A-V  
 Manufacturer/Brand: CUI, Inc.  
 Product description: ROTARY ENCODER ABSOLUTE 4096PPR  
 Datasheets: [1.AMT212A-V.pdf](#)  
[2.AMT212A-V.pdf](#)  
 RoHs Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of AMT212A-V

PART NUMBER	AMT212A-V
MANUFACTURER	CUI, Inc.
DESCRIPTION	ROTARY ENCODER ABSOLUTE 4096PPR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.AMT212A-V.pdf</a> <a href="#">2.AMT212A-V.pdf</a>
VOLTAGE - SUPPLY	3.8 V ~ 5.5 V
TERMINATION STYLE	Connector
SERIES	AMT21
ROTATIONAL LIFE (CYCLES MIN)	-
PULSES PER REVOLUTION	4096
OUTPUT TYPE	RS-485
OTHER NAMES	102-4525
ORIENTATION	Vertical
MOUNTING TYPE	Chassis Mount, Motors
MOISTURE SENSITIVITY LEVEL (MSL)	Not Applicable
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ENCODER TYPE	Absolute
DETENT	No
CALIFORNIA PROP 65	Warning Information WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov.
BUILT IN SWITCH	No
ACTUATOR TYPE	Open Center

#### Related Tags

CUI, Inc. AMT212A-V	AMT212A-V Distributor	AMT212A-V Supplier
AMT212A-V Price	AMT212A-V Pictures	AMT212A-V Image
AMT212A-V PDF Datasheet	AMT212A-V Download Datasheet	AMT212A-V Datasheet
AMT212A-V Stock	Buy AMT212A-V	Buy CUI, Inc. AMT212A-V
CUI, Inc. AMT212A-V	CUI, Inc. Supplier	CUI, Inc. Distributor
CUI, Inc. AMT212A-V	CUI Inc. AMT212A-V	

#### Related Products

<p><b>AMT212B-V</b>                  Manufacturers: CUI, Inc.                  Description: ROTARY ENCODER ABSOLUTE 16384PPR                  In stock: 150 pcs  <a href="#">RFQ</a></p>	<p><b>AMT203303-10CSL036</b>                  Manufacturers: CUI, Inc.                  Description: CBL EXT DUTY AMT203/303 LOCK 36"                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>AMT203-V</b>                  Manufacturers: CUI, Inc.                  Description: ROTARY ENCODR CAPACITIVE 4096PPR                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>AMT203303-14CSL036</b>                  Manufacturers: CUI, Inc.                  Description: ENCODER CABLE ASSY LKG 36"                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>AMT213A-V</b>                  Manufacturers: CUI, Inc.                  Description: ROTARY ENCODER ABSOLUTE 4096PPR                  In stock: 89 pcs  <a href="#">RFQ</a></p>	<p><b>AMT203303-14CHL036</b>                  Manufacturers: CUI, Inc.                  Description: LINE DRVR CBL AMT303LD LOCK 36IN                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>AMT203303-14CS036</b>                  Manufacturers: CUI, Inc.                  Description: ENCODER CABLE ASSY 36"                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>AMT203303-10CS036</b>                  Manufacturers: CUI, Inc.                  Description: CABLE EXT DUTY AMT203/AMT303 36"                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>AMT213B-V</b>                  Manufacturers: CUI, Inc.                  Description: ROTARY ENCODER ABSOLUTE 16384PPR                  In stock: 63 pcs  <a href="#">RFQ</a></p>	<p><b>AMT213C-V</b>                  Manufacturers: CUI, Inc.                  Description: ROTARY ENCODER ABSOLUTE 4096PPR                  In stock: 100 pcs  <a href="#">RFQ</a></p>
<p><b>AMT212D-V</b>                  Manufacturers: CUI, Inc.                  Description: ROTARY ENCODER ABSOLUTE 16384PPR                  In stock: 98 pcs  <a href="#">RFQ</a></p>	<p><b>AMT212C-V</b>                  Manufacturers: CUI, Inc.                  Description: ROTARY ENCODER ABSOLUTE 4096PPR                  In stock: 94 pcs  <a href="#">RFQ</a></p>