



AGXCTF-8102

**Library
UHF Tag**

Product name		AGXCTF-8102	
Features at a glance			
<ul style="list-style-type: none"> - EPCglobal Class 1 Gen2; ISO 18000-6C compliant - Operating frequency: 860-960MHz - Read / Write - Optimized for Library Items Management - Flexible design - Fast read rates for dense reader environments - Anti-collision 			
Technical data			
Dimensions	104x 6.8 x 0.4mm	(4.1 × 0.3 × 0.02in)	
Base material	PET; aluminum		
User Environment			
Operating temperature	-20°C to +75°C	(-4F to +167F)	
Storage temperature	-20°C to +80°C	(-4F to +167F)	
Performance Specifications			
Operating frequency	860-960MHz		
Supported standard	EPCglobal Class 1 Gen 2;	ISO 18000-6C	
Read distance	Up to 4m / 13.1ft	(reader dependent)	
Chip type	UCODE EPC G2		
Memory	96-bit EPC;64-bit TID;	224-bit programmable user memory	
Functionality	Read / Write		
Data retention	> 10 years		
Article No:		AGXCTF-8102	
Typical Applications:			
Library			
Bookstore			
General document inventory management			