



**AGXCTF-8108**

**Jewelry  
UHF Tag**

<b>Product name</b>		<b>AGXCTF-8108-C04</b>	
<b>Features at a glance</b>			
<ul style="list-style-type: none"> <li>- Compliant to EPCglobal C1 Gen 2 &amp; ISO18000-6C</li> <li>- Operating frequency 860- 960MHz (ISM, world-wide license free available)</li> <li>- 96-bit EPC number; 32-bit tag identifier (TID)</li> <li>- Passive operation (no battery is required)</li> <li>- 32-bit access password; 32-bit kill password</li> <li>- Superior interference rejection yields excellent RFID performance</li> <li>- Multi tag operation</li> <li>- Flexible attachment to tagged items</li> </ul>			
<b>Technical data</b>			
Dimensions	91.6×12.5×0.15mm	(3.6×0.5×0.01in)	
Base material	PET; aluminum		
<b>Tags per roll</b>	5		
Package	Corrugated Carton		
Rolls per carton	up to 4		
Weight	2.65±0.05kg/roll ; 11.3±0.2kg/carton	(5.8±0.11lbs/roll ; 24.9±0.44lbs/carton)	
<b>User Environment</b>			
Operating temperature	-10°C to +70°C (14°F to +158°F)		
Storage temperature	-20°C to +85°C (-4°F to +185°F)		
<b>Performance Specifications</b>			
Operating frequency	860-960MHz		
Supported standard	EPCglobal Class 1 Gen 2; ISO 18000-6C		
Read distance	Up to 1.2m / 3.9ft (reader dependent)		
Chip type	Monza™ 3		
Memory	96-bit EPC; 32-bit TID		
Expected read cycles & data retention	100,000-cycle; 50-year		
<b>Article No:</b>	<b>AGXCTF-8108-C04</b>		
<b>Typical Applications:</b>			
Value asste tracking			
Jewelry			