



Atmel® T5577 RFID Silicone Wristband



SKU:	RS-T5577-SW
Chip Type:	Atmel® T5577
Frequency:	LF 100-150KHz
Read Range:	Up to 10 cm
User Memory:	224 bits
R/W Availability:	Read/Write
Protocol:	ISO/IEC 11784, ISO/IEC 11785
Industry:	Events, Healthcare
Applications:	Access Control, Event Management, Attendance Management

The silicone wristband with a T5577(ATA5577) chip is designed for durability and convenience. Its elastic, watch-style design ensures a comfortable fit, while its waterproof, moisture-proof, and shockproof features make it highly reliable in various environments. Additionally, the wristband is resistant to high temperatures, making it suitable for long-term use.

This versatile wristband is ideal for a range of applications, including access control systems, event management, and membership management. It offers an easy-to-use solution for tracking and identification, ensuring smooth and efficient operations in various settings.

Physical Information	Material	Silicone
	Characteristics	Waterproof, high temperature resistant
	Specification	Adjustable: SW05, SW06, SW07, SW09, SW10-1C, SW10-2C, SW11-1C, SW11-2C Non-adjustable: SW01/02, SW03, SW04, SW08
	Operating Environment	-30°C~+220°C
	Storage Environment	+18°C~+28°C, 40%~60% RH

Technical Information	Operating Frequency	100-150KHz
	Communication Protocol	ISO/IEC 11784, ISO/IEC 11785
	Communication Rate	106 kbit/s
	Operating Distance	Up to 10 cm
	R/W Availability	Read/Write
	Chip Type	Atmel® T5577
	User Memory	224 bits
	EEPROM	Compatible with T5557, ATA5567
	EEPROSecurity FeaturesM	32-bit password

* Detailed specification of each model will be specified in the attached leaflet.

● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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