

Kaba InSync Credential Matrix

Product Description	InSync Key with Hitag S	InSync Key with Hitag S + PROX	InSync Key with Hitag S + MIFARE 4k	InSync Key with Hitag S + MIFARE DESFire 4k EV1	InSync Key with Hitag S + MIFARE DESFire 8k EV1
Electrical Characteristics					
Operating Frequency	125 KHz	125 KHz	125 KHz/13.56 MHz	125 KHz/13.56 MHz	125 KHz/13.56 MHz
IC Type	Hitag S 2048	Hitag S 2048/PROX	Hitag S 2048/MIFARE 4k	Hitag S 2048/MIFARE DESFire 4k	Hitag S 2048/MIFARE DESFire 8k
Memory Size	2048 bits	2048 bits/363 bits EEPROM	2048 bits/4kByte EEPROM	2048 bits/4kByte EEPROM	2048 bits/8kByte EEPROM
Communication Protocol		ISO 14223, ASK, FSK	ISO 14223, ASK/14443	ISO 14223, ASK/14443	ISO 14223, ASK/14443
Thermal & Environmental Characteristics					
Storage Temperature	-20°C up to +80°C	-20°C up to +80°C	-20°C up to +80°C	-20°C up to +80°C	-20°C up to +80°C
Operating Temperature	-10°C up to +60°C	-10°C up to +60°C	-10°C up to +60°C	-10°C up to +60°C	-10°C up to +60°C
Physical Characteristics					
Length	64.3 mm	64.3 mm	64.3 mm	64.3 mm	64.3 mm
Width	24.9 mm	24.9 mm	24.9 mm	24.9 mm	24.9 mm
Weight	4.9 gms	4.9 gms	4.9 gms	4.9 gms	4.9 gms
Material	Glass filled P.P., Sarlink	Glass filled P.P., Sarlink	Glass filled P.P., SARLINK	Glass filled P.P., Sarlink	Glass filled P.P., Sarlink
Part Number	R20280	W30007	W30009	W30014	W30015

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