



RFID Product Selection Guide

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RFID Product Selection Guide

Features	Applications	Model-Sku	125KHz		13.56MHz	
			EM4102	HID Prox/ Indala Prox	NXP MIFARE/ Sony FeliCa	HID iClass
NFC/RFID	<ul style="list-style-type: none"> Common RFID badges Contactless smart cards E.g. OV-chipkaart(NL), Oyster card(UK), SmartTrip card(US), Suica(JP), EasyCard (TW)	XDS-1088-A XDS-1588-A	●	-	●	-
HID	<ul style="list-style-type: none"> All of the above, plus HID badges 	XDS-1088-H XDS-1588-H	●	●	●	●

-A

- 125KHz
 - Modulation Technologies
 - ASK
 - Supported Cards
 - EM4102
- 13.56MHz
 - Smart Card Technologies
 - ISO14443A/B, ISO15693, FeliCa (IDm)
 - Supported Cards
 - MIFARE Classic, MIFARE DESFire EV1®

-H

- 125KHz
 - Modulation Technologies
 - ASK, FSK, PSK
 - Supported Cards
 - HID Prox, Indala Prox, EM4102, AWID Prox
- 13.56MHz
 - Smart Card Technologies
 - ISO14443A/B, ISO15693, FeliCa (IDm)
 - Supported Cards
 - MIFARE Classic, MIFARE DESFire EV1®
 - HID: iCLASS Standard/SE/SR/Seos