

Selection Guide

Selection Criteria						Ordering Number		
Segment	Application	Freq.	No/SAW	Comments	Description	Board 1	Board 2	Board 3
LF	Bi-Dir	125 kHz			Read / write RFID development Kit based on U2270B	ATA2270-EK1		
LF	Bi-Dir	125 kHz			Read / write RFID development Kit based on U2270B	ATAK2270		
LF	Bi-Dir	125 kHz			Read / write RFID development Kit based on U2270B	TMEB8704		
LF	Uni-Dir	125 kHz		Passive Entry	Evaluation kit LF wake up channel 3D	ATAB5278	ATAB5282	ATAB-LFMB-78
LF	Uni-Dir	125 kHz		TPM	Evaluation kit LF wake up channel	ATAB5276	ATAB5283	ATAB-LFMB-76
RF	Bi-Dir	315 MHz		Car Access	RF transceiver evaluation kit	ATAB5812-3-B	ATAB-SPI-LPT	
RF	Bi-Dir	315 MHz		Car Access, TPM	RF transceiver evaluation kit	ATAB5823-3-B	ATAB-SPI-LPT	
RF	Bi-Dir	315 MHz		Industrial	RF transceiver evaluation kit	ATAB5423-3-B	ATAB-SPI-LPT	
RF	Bi-Dir	433 MHz		Car Access	RF transceiver evaluation kit	ATAB5811-4-B	ATAB-SPI-LPT	
RF	Bi-Dir	433 MHz		Car Access, TPM	RF transceiver evaluation kit	ATAB5824-4-B	ATAB-SPI-LPT	
RF	Bi-Dir	433 MHz		Industrial	RF transceiver evaluation kit	ATAB5428-4-B	ATAB-SPI-LPT	
RF	Bi-Dir	868 MHz		Car Access	RF transceiver evaluation kit	ATAB5811-8-B	ATAB-SPI-LPT	
RF	Bi-Dir	868 MHz		Car Access, TPM	RF transceiver evaluation kit	ATAB5824-8-B	ATAB-SPI-LPT	
RF	Bi-Dir	868 MHz		Industrial	RF transceiver evaluation kit	ATAB5428-8-B	ATAB-SPI-LPT	
RF	Uni-Dir	315 MHz			Smart RF starter kit, fitting to STK500	ATAKSTK511-3		
RF	Uni-Dir	315 MHz	SAW	300 kHz IF-BW	RF development kit	ATAB5753	ATAB5743P3-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	300 kHz IF-BW	RF development kit	ATAB5756	ATAB5743P3-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	300 kHz IF-BW	RF development kit	ATAB862-3	ATAB5743P3-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	300 kHz IF-BW	RF development kit fitting to STK500	ATAB5753	ATAB5743P3-S3	ATAB-STK-F
RF	Uni-Dir	315 MHz	SAW	300 kHz IF-BW	RF development kit fitting to STK500	ATAB5756	ATAB5743P3-S3	ATAB-STK-F
RF	Uni-Dir	315 MHz	SAW	300 kHz IF-BW	RF development kit fitting to STK500	ATAB862-3	ATAB5743P3-S3	ATAB-STK-F
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB5753	ATAB5743P6-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB5753	ATAB5743SSOP6-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB5756	ATAB5743SSOP6-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB862-3	ATAB5743P6-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB862-3	ATAB5743SSOP6-S3	ATAB-RFMB
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB5753	ATAB5743P6-S3	ATAB-STK-F
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB5753	ATAB5743SSOP6-S3	ATAB-STK-F
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB5756	ATAB5743SSOP6-S3	ATAB-STK-F
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB862-3	ATAB5743P6-S3	ATAB-STK-F
RF	Uni-Dir	315 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB862-3	ATAB5743SSOP6-S3	ATAB-STK-F
RF	Uni-Dir	433 MHz			Smart RF starter kit, fitting to STK500	ATAKSTK511-4		
RF	Uni-Dir	433 MHz	SAW	300 kHz IF-BW	RF development kit	ATAB5754	ATAB5743P3-S4	ATAB-RFMB
RF	Uni-Dir	433 MHz	SAW	300 kHz IF-BW	RF development kit	ATAB5757	ATAB5743P3-S4	ATAB-RFMB

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RF	Uni-Dir	433 MHz	SAW	300 kHz IF-BW	RF development kit	ATAB862-4	ATAB5743P3-S4	ATAB-RFMB
RF	Uni-Dir	433 MHz	SAW	300 kHz IF-BW	RF development kit fitting to STK500	ATAB5754	ATAB5743P3-S4	ATAB-STK-F
RF	Uni-Dir	433 MHz	SAW	300 kHz IF-BW	RF development kit fitting to STK500	ATAB5757	ATAB5743P3-S4	ATAB-STK-F
RF	Uni-Dir	433 MHz	SAW	300 kHz IF-BW	RF development kit fitting to STK500	ATAB862-4	ATAB5743P3-S4	ATAB-STK-F
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB5754	ATAB5743P6-S4	ATAB-RFMB
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB5754	ATAB5743SSOP6-S4	ATAB-RFMB
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB5757	ATAB5743SSOP6-S4	ATAB-RFMB
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB862-4	ATAB5743P6-S4	ATAB-RFMB
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit	ATAB862-4	ATAB5743SSOP6-S4	ATAB-RFMB
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB5754	ATAB5743P6-S4	ATAB-STK-F
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB5754	ATAB5743SSOP6-S4	ATAB-STK-F
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB5757	ATAB5743SSOP6-S4	ATAB-STK-F
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB862-4	ATAB5743P6-S4	ATAB-STK-F
RF	Uni-Dir	433 MHz	SAW	600 kHz IF-BW	RF development kit fitting to STK500	ATAB862-4	ATAB5743SSOP6-S4	ATAB-STK-F
RF	Uni-Dir	868 MHz	No SAW		Smart RF starter kit, fitting to STK500	ATAKSTK511-8		
RF	Uni-Dir	868 MHz	No SAW		RF development kit	ATAB5750-8	ATAB5760-N	ATAB-RFMB
RF	Uni-Dir	868 MHz	No SAW		RF development kit	ATAB862-8	ATAB5760-N	ATAB-RFMB
RF	Uni-Dir	868 MHz	No SAW		RF development kit fitting to STK500	ATAB5750-8	ATAB5760-N	ATAB-STK-F
RF	Uni-Dir	868 MHz	No SAW		RF development kit fitting to STK500	ATAB862-8	ATAB5760-N	ATAB-STK-F
RF	Uni-Dir	868 MHz	SAW		RF development kit	ATAB5750-8	ATAB5760-S	ATAB-RFMB
RF	Uni-Dir	868 MHz	SAW		RF development kit	ATAB862-8	ATAB5760-S	ATAB-RFMB
RF	Uni-Dir	868 MHz	SAW		RF development kit fitting to STK500	ATAB5750-8	ATAB5760-S	ATAB-STK-F
RF	Uni-Dir	868 MHz	SAW		RF development kit fitting to STK500	ATAB862-8	ATAB5760-S	ATAB-STK-F
RF	Uni-Dir	915 MHz			Smart RF starter kit, fitting to STK500	ATAKSTK511-9		
RF	Uni-Dir	915 MHz	No SAW		RF development kit	ATAB5750-9	ATAB5761-N	ATAB-RFMB
RF	Uni-Dir	915 MHz	No SAW		RF development kit fitting to STK500	ATAB5750-9	ATAB5761-N	ATAB-STK-F