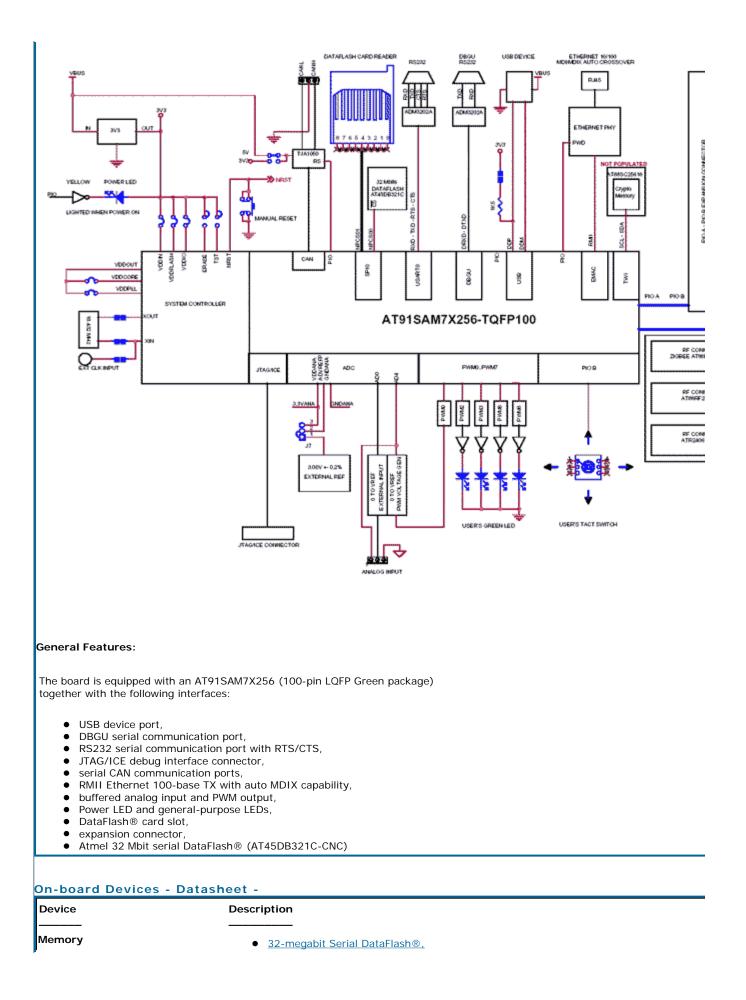
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	1000	-181'				
CRIPTO	an statisty days				ion kit enables ev	
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	Th	e AT91SAM7XC-E	K package contai	ns the followi	ng items:	
14 10	an	AT91SAM7XC-EK	board,			
		e A/B-type USB ca e crossed serial R				
Allela		e RJ45 crossed Et iversal input AC/D	DC power supply			
ATHISAM7XC-EK	an all	d mechanical char development boa	racteristics, appli irds and AT91 mi	cation notes a crocontrollers	neets, datasheets wand getting started . An AT91 software	documents package w
assembly listings is	also provided. This allows	s the user to begin	n evaluating the A	AT91 ARM® T	humb® 32-bit micr	rocontroller
verview and Block	Diagram					
		AT91	SAM7X-EK			
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tp://www.at91.com/F						2/16/2006



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PCB Design Project under Orcad PCB Layout (Use free Allegro vie Bill Of Material (text format)			
PCB Design Project under Orcad PCB Layout (Use free Allegro vie Bill Of Material (text format)			
PCB Design Project under Orcad			
·			
Board Design Description and link to File			
Discret devices	<u>P-Channel 2.5-V (G-S) MOSFET</u>		
JTAG/ICE	• 20-pin JTAG interface connector.		
Socket	 Male 9-point RS232 standard socket, Standard Device USB connector. 		
Sackat	 DataFlash Card socket, Male 0 point DS222 standard eacket 		
Analog	Rail to rail, Low Power Operational Amplifiers		
Serial Communication lines	 <u>RS232 Transceiver</u>, <u>High speed CAN transceiver</u> 		
	 One 4-direction button type joystick, <u>EMI FILTER AND LINE TERMINATION FOR USB UPSTREAM</u> 10/100 Mbps Fast Ethernet Physical Layer Single Chip Tra 	-	
User Interface	• 4 Green Leds connected to the PIO lines,??		
Power Supply Circuitry	 Precision Micropower Low Dropout Voltage Reference LM4 Low-Dropout Regulator with Reverse Current Protection 	<u>4120</u> ,	
	Reset push button.		
Reset Circuitry			

AT/TSAW/77250		
IAR Projects:		
This zip files embeds all related AT91SAM7X256 software projects for IAR Embedded Workbench Software DevelopmentTools.	Zip File	-
Keil Projects:		
This zip files embeds all related AT91SAM7X256 software projects for μ Vsion 3 Development Development Tools.	Zip File	-
Recovery Procedure		

Description	Attached Docume

Utility Description	Attached Documen
Your Smart Flash solution: SAM-BA [™] Application is a Windows [©] Application Flashing through USB or serial port COM for all AT91SAM Flash Based Products. SAM-BA [™] is an Atmel application and free of use. Download it and use it.	<u>User Guide</u> Getting Started
A Multi Target Flash Tool: SAM-PROG Application is a Windows© Application allowing Multi-Flashing solution through USB for all AT91SAM Flash Based Products. SAM-PROG is an Atmel application and free of use. Download it and use it.	Getting Started

Utility Description

Attached Docume

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