



Preferred Design House Partner for Infineon AURIX™

Classic Support and Premium Support

Hitex Support for AURIX™

Classic-Support (Free of Charge)

At this support level we guide you during your product conception & acquisition phases for the followings topics:

Support Model		Including
<i>Classic Support (Free of Charge)</i>	Aurix µC Architecture	
	Embedded Peripherals and Applications	
	Technical interface and support	
	Basic-Functional-Safety support	
	Basic-Security support	
	Pre-Sales support	<ul style="list-style-type: none">▪ Compiler, Evaluation Boards, Adapters, SAFERTOS, SafeTlib, SafeTmon, AUTOSAR MCAL Drivers
	Certification requirements	

At this support level we provide a complete service that covers all the followings topics:

Support Model	Including	
<i>Premium-Support (Consultancy Model)</i>	Project management	
	Customer process and product review	
	Functional-Safety support	<ul style="list-style-type: none"> ▪ Safety consulting ▪ Safety Gap-Analysis ▪ Preparation for safety certification ▪ SIL/ASIL: IEC 61508, ISO26262 ▪ Explanation of the FMEDA
	Process	<ul style="list-style-type: none"> ▪ According to standards like: IEC 61508 or ISO 26262
	AURIX bring-up service	
	AURIX hands-on training	

Support Model	Including
<i>Premium-Support (Consultancy Model)</i>	<p data-bbox="459 325 987 355">Embedded system design and concept</p> <p data-bbox="1070 331 1228 355">Hardware:</p> <ul data-bbox="1070 372 1450 563" style="list-style-type: none"><li data-bbox="1070 372 1450 401">▪ High speed digital design<li data-bbox="1070 410 1329 440">▪ Schematic entry<li data-bbox="1070 448 1277 478">▪ FPGA design<li data-bbox="1070 487 1257 516">▪ PCP layout<li data-bbox="1070 525 1354 554">▪ Mechanical design <p data-bbox="1070 615 1219 639">Software:</p> <ul data-bbox="1070 656 1812 880" style="list-style-type: none"><li data-bbox="1070 656 1493 685">▪ Detailed design specification<li data-bbox="1070 694 1483 723">▪ Implementation of software<li data-bbox="1070 732 1812 762">▪ Low-Level-Driver, Complex Device Driver, GUI, HAL<li data-bbox="1070 770 1340 800">▪ Test specification<li data-bbox="1070 809 1205 838">▪ Testing<li data-bbox="1070 847 1273 876">▪ Code review

Support Model		Including
<i>Premium-Support (Consultancy Model)</i>	Tools and Middleware	<ul style="list-style-type: none"> ▪ SafeTlib, MCAL drivers, SafeRTOS ▪ SHE+ ▪ Compiler ▪ Debugger ▪ Evaluation Boards ▪ Trace-Adapter & Break-Out-Adapter
	Trouble shooting and optimization	<ul style="list-style-type: none"> ▪ Performance ▪ Energy ▪ Consumption
	Microcontroller architecture migration service	
	Manufacturing	<ul style="list-style-type: none"> ▪ Prototypes and series production Fulfillment ▪ CE certification

Your Preferred Design House Partner
Stay in contact with us ...

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