

Nohau emulators support an extensive list of 8, 16 and 32 bit microcontrollers. Manufacturers are adding new derivatives to their lines and Nohau adds support for these devices as appropriate. Below is the list of current controllers as of **July 13, 2006**. Please call for updates or visit our web site: www.nohau.com.

<p>EMUL51-PC <i>for the 8051</i></p> <p>AMD 8031, 80C31, 8051, 80C51, 8053, 80C321, 80C32T2, 80C52T2, 8751, 87C51, 8753</p> <p>Atmel T89C51RB2/RC2/RD2, T89C51CC01/02, T89C51AC2, T89C51IC2, T89C5101/02, TS80C31X2/32XZ, TS8xC51RA2/RB2/RC2/RD2, TS8xC51U2, TS8xC52X2/54X2/58X2, AT89C1051, AT89C2051, AT89C51, AT89C52, AT89LV51, AT89LV52, AT89C55, AT89C5131</p> <p>Dallas DS80C310, DS80C320, DS80C323, DS8xC520, DS8xC530</p> <p>Intel 8031,80C31,8032, 8xC32,8051,80C51, 8xL51 FA/FB/FC, 8xC51 FA/FB/FC, 80C51 GB, 8xC51 RA/RB/RC, 8xC51 SL, 87C51, 8752, 8052, 8xC54, 8xC58, 8751, 8x931</p> <p>SST (<i>call for complete specs</i>) SST89C54, SST89C58</p>	<p>STMicroelectronics uPSD3200</p> <p>OKI 80C31, 80C51, 80C154</p> <p>Philips 8 bit 8031, 80C31/8xC51, 80CL31/51, 80CL32/52, 80C32/8xC52, 8051, 8xC51 FA/FB/FC, 8xL51FA/FB, 8xC524, 8xC528, 8xC542, 8xC550, 8xC552, 8xC554, 8xC557EX, 8xC575, 8xC652, 8xC654, 8xC754, 8xCL781/782, 8xC851</p> <p><i>Especially for New Designs:</i> 8xC51 RA/RB/RC/RD+, 89C51X2,89C54X2,89C58X2 8xC51Rx2, 8xC591, 8xC592, 8xC660, 8xC662, 8xC664, 8xC668, 89LV51RD2</p> <p>Philips 80C51MX 8 Bit <i>Extended Addressing</i> P80C51MB2/MC2, P89C669</p> <p>Infineon 8 Bit 8031, 8051, 8xC52, C513AO, C505, C505A, C505C, C505CA, C505L, C508, C515, C515A, C515C, C517A</p>
<p>EMUL166-PC <i>for the C166 & ST10 (to 40 MHz)</i></p>	<p>EMUL68-PC <i>for the Motorola 68HC11</i></p> <p>68HC11A0/A1 /A7/A8/811A8, 68HC11 FL0, 68HC11D0/D3/711D3/ED0, 68HC11E0/E1 /811E2/E9/, 711E9/E20, 68HC11F1/FC0, 68HC11 G5/711 G5/G7, 68HC11J6/711J6,</p> <p>68HC11KAO/KA1/KA2/KA3/KA4 68HC711 KA2/711 KA4, 68HC11KO/K1/K3/K4/711 K4, 68HC11LO/L1/L5/L6/711 L6, 68HC11N4/711 N4, 68HC11P/711 PH,711 PH8, 68HC11 P2/711 P2</p>
<p>EMUL-ST10 & FA-PC <i>for the ST10, FA & C166 (to 100 MHz)</i></p>	<p>EMUL12-PC <i>for the Motorola 68HC12</i></p> <p>68HC812A4 (<i>BDM only</i>) 68HC912B32,BC32,BD/BE32 68HC912D60,DA128,DG128 68HC912D60A,DA128A, DG128A,DT128A MC9S12A512,A256,A128, A64,A32 MC9S12B256,B128,B64 MC9S12C128,C96,C64,C32</p> <p>MC9S12DP512,DT512,DJ512 DP256,DT256,DJ256,DG256, DT128,DJ128,DG128,DB128, DJ64,D64,D32 MC9S12E256,E128,E64,E32 MC9S12H256,H128,H64 MC9S12KT256,KG256, KG128,K64,K32 MC9S12T64</p>
<p>EMUL-Super10-PC <i>for the Super10 (to 100 MHz)</i></p>	<p>EMUL16/300-PC <i>for the 68HC16 & 68300</i></p> <p>68HC16Z1/Z2/Z3/Z4, 68HC16R1/S1/S2, 68HC16V0/V1, 68HC16X1/916X1, 68HC16Y1/916Y1, 68HC16Y3/916Y3</p> <p>68330, 68331, 68332, 68F333, 68334, 68335, 68336, 68338, 68340, 68341, 68349, 68360, 68376, 68396</p> <p>Some parts have BDM support only.</p>
<p>Infineon Cl67, C167CR, C167CS, C167SR, C165, C163, C161RI, CS, JC, JI C161 V/K/O, C164CI, C161PI C161U (ocds),C165 UTAH (ocds) XC161(ocds), XC164(ocds), XC167(ocds), C166S-V2</p>	<p>EMUL196-PC <i>for the Intel 80C196</i></p> <p>8xC196KB/KC/KD/KQ/KR/KS/KT, 8xC196JQ/JR/JT, 8xC194, 8xC196,</p>
<p>STMicroelectronics ST10F163, ST10R163, ST10R165, ST10C167, ST10F167, ST10R167, ST10F168, ST10F169, ST10F269, ST10R262, ST10R172L, ST10R272, ST10R272L, Super10, Super10 OCELite, F269, F276, F280, Super10 NEXUS</p>	<p>EMUL-ARM <i>for the ARM7 and ARM9</i></p> <p>Atmel AT76C112, AT91M40400, AT91F40816, AT91FR40162, AT91FR4042, AT91FR4081, AT91M40800, AT91M40807, AT91R40008, AT91R40807, AT91M42800A, AT91M55800A, AT91M43300, AT91M63200, AT91RM9200, AT91SAM7A1, AT91SAM7A2, AT91SAM7A3, AT91SAM7A32, AT91SAM7A321, AT91SAM7S64, AT91SAM7S128, AT91SAM7S256, AT91SAM7X128, T91SAM7X256, AT91SAM9260, AT91SAM9261</p> <p>FreeScale Dragonball MX1 / MXL MAC7100</p> <p>OKI ML670100, ML671000, ML674000, ML674001, ML67Q4002, ML67Q4003, ML675001, ML67Q5002, ML67Q5003</p>
<p>STMicroelectronics ST30FF7XXA, ST30F7XXC ST30F7XXX, STR7XXXXX STR91XXXX</p>	<p>Micronas CDC3205G, CDC3207G, CDC3217G, CDC3231G, CDC3257G, CDC3272G</p> <p>Philips LPC2101/ 2 / 3 / 4 / 5 / 6, LPC2114, LPC2119, LPC2124, LPC2129, LPC2194, LPC2210, LPC2212, LPC2214, LPC2364, LPC2366, LPC2368,LPC2290, LPC2292, LPC2294, LPC2880, LPC2888, LPC3180, PCF87750, PCF87752, PCF87757, PCF87852</p> <p>Samsung S3C4500 (KS32C500) S3C4510 (KS32C501)</p> <p>Sharp LH75400, LH75401, LH75410, LH75411, LH79520, LH7A400, LH7A404</p> <p>ST Microelectronics ST30FF7XXA, ST30F7XXC ST30F7XXX, STR7XXXXX STR91XXXX</p>
<p>EMUL51XA-PC <i>for the Philips XA (16 bit)</i></p> <p>P51XAG3, P51XAS3, (<i>G37 and C37 are same as G3 and C3</i>) P51XAG49, P51XAC3</p>	<p>ICE Technology Tel: (800) 686-6428 422 Peninsula Ave. Tel: (650) 375-0409 San Mateo, CA 94401 Email: sales@icetech.com www.icetech.com</p>