

 HsOwners Bulk Dump ver. 1.1



File MIDI Edit Hs Option Help

Setup

✓ Thru





HsOwners Bulk Dump ver. 1.1

File MIDI Edit Hs Option Help

MIDI Setup

MIDI In Device

MIDI Out Device

USB-lydenhed

USB-lydenhed

Ok

Cancel

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File MIDI Edit Hs Option Help

Receive

Transmit to Hs

All

Registration

Csp/Rsp

Fmp

User Pat1

User Pat2

User Voice

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File MIDI Edit Hs Option Help

Load Bank

Save Bank

Exit





F.



LoadSysexBank

Convert 7>8bit

Convert 8>7bit

SaveBank

J:\hs8\Hs8V2.BIN

Offset (h)	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F	
00016090	80	04	83	31	32	32	00	00	0A	00	00	00	00	00	00	00	€.f122.....
000160A0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
000160B0	00	66	00	00	7F	0C	04	00	00	04	00	06	04	00	FF	00	.f.....ÿ.
000160C0	00	00	3D	32	00	55	04	43	32	74	12	03	72	00	FD	10	..=2.U.C2t..r.ÿ.
000160D0	38	24	02	80	04	83	31	32	32	00	00	0A	00	00	00	00	8\$.€.f122.....
000160E0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	.....
000160F0	00	00	00	00	66	00	00	00	0A	02	00	00	04	00	04	04	....f.....
00016100	00	FF	00	00	00	3D	32	00	55	04	43	32	70	D3	D2	39	.ÿ...=2.U.C2pó09
00016110	FD	FD	10	A2	C4	50	20	05	C4	C8	B2	A2	3F	3D	21	00	ÿÿ.cP.ÿÿ²e?=!.
00016120	2F	00	15	0B	00	1B	23	1B	1B	00	00	00	00	00	00	00	/.....#.....
00016130	00	1E	00	05	16	00	0A	66	00	00	04	00	00	00	00	0C	.....f.....
00016140	7F	04	14	00	FF	00	00	00	34	14	00	0C	0A	00	32	34	....ÿ...4.....24
00016150	2C	00	02	70	FD	10	30	20	20	00	04	83	31	32	32	00	,..pÿ.0 ..f122.
00016160	00	0B	00	34	00	00	00	00	00	00	00	00	00	00	00	00	...4.....
00016170	00	00	00	03	00	00	00	00	00	00	66	00	7F	00	14	00	.....f.....
00016180	00	00	04	00	06	06	00	FF	64	00	00	50	5A	00	5B	64	.....ÿd..PZ.[d
00016190	64	00	24	2C	0F	32	70	FD	10	38	24	20	80	04	83	31	d.\$,..2pÿ.8\$.€.f1
000161A0	32	32	00	00	00	00	34	00	00	00	00	00	00	00	00	00	22....4.....

J:\hs8\tst1.rgs

Offset (h)	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F	
00000000	FD	43	70	19	00	33	04	70	D3	D2	39	29	30	10	A2	C4	ðCp...3.pó09)0.c
00000010	50	20	05	C4	C8	B2	A2	3F	3D	21	00	2F	00	15	0B	00	P.ÿÿ²e?=!./....
00000020	1B	23	1B	1B	00	00	00	00	00	00	00	1E	00	05	16		.#.....
00000030	00	0A	66	00	00	04	00	00	00	00	0C	7F	04	14	00	82	..f.....,
00000040	00	00	00	34	14	00	0C	0A	00	32	F4	81	D1	39	59	30	...4.....2ð.Ñ9Y0
00000050	90	A0	C6	74	20	05	C2	C8	B4	A2	0A	3D	2B	25	2B	00	.æt.ÿÿ'c.=+#+.
00000060	3C	1B	17	1B	00	1B	00	00	00	00	00	00	00	09	1E		<.....
00000070	00	05	16	00	00	64	00	00	0C	04	0C	0C	00	0C	7F	04	.....d.....
00000080	14	00	43	00	00	00	40	0B	00	55	04	43	32	74	83	D2	..C...@..U.C2tf0
00000090	39	71	30	B0	A3	A6	50	82	04	94	38	3C	A2	0C	13	0C	9q0°£|P,."8<e...
000000A0	00	30	00	3C	0F	00	00	00	00	00	00	00	00	00	00	00	.0.<.....
000000B0	00	04	0B	00	00	00	00	0A	66	00	00	04	00	00	00	00	.....f.....
000000C0	0C	7F	04	14	00	1C	00	00	00	3D	32	00	32	14	00	32	.....=2.2..2

- Load Ctrl+L
- Save As.. Ctrl+S
- Exit Ctrl+X

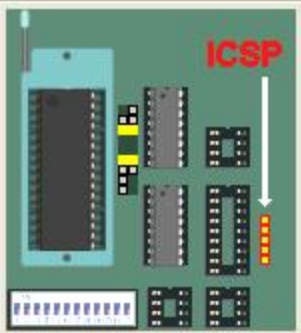
Icons for file operations and device selection. Text: LB A->B PCB3

28C020

Size & Checksum: 0x3FFFF 0x0000
 Shift & Pattern adr: A0 --> A17 0x020000

tWP: 481.0 uS
 tWC: 3.9 mS

Vpp 1 2 3 4 5 6 7 8 9 10 11 12 ON



27C/28C Settings

Programmer Settings

- Skip Write 0xFF
- Fast Programming

Offset (Hex) 0
 Check Type 16 Bit Add
 Printer Port LPT1 (0x378)

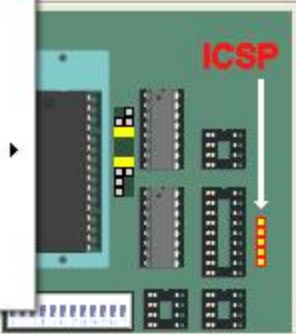
Device Buffer temp Configs Test H/W Configs PIC18F

File Edit Device Action Help



- Read Ctrl+R
- Program/Test RAM Ctrl+P**
- Compare/Verify Ctrl+C
- Blank Check Ctrl+B
- Erase 28/29/49/89/90/PIC Ctrl+E
- Get ID 28/29/49/89/90 Ctrl+I
- Clear Buffer
- Invert DATA
- RomIdent
- Swap BYTE
- Move A to B address

PCB3



Size & Checksum

Shift & Pattern a

tWP

tWC

Vpp 1 2 3



27C/28C Settings

Programmer Settings

- Skip Write 0xFF
- Fast Programming

Offset (Hex) 0

Check Type 16 Bit Add

Printer Port LPT1 (0x378)

Device Buffer temp Configs Test H/W Configs PIC18F

StatusBar