

## EPROM 256x9 Programming Table

		D8	D7	D6	D2	D1	D0	Cy	Zero		EnF	WR/	RD/	EnA	A1	A0	PC1	PC0	EnRn	
<u>Instructions</u>		A8	A7	A6	A4	A3	A2	A1	A0	<u>Address</u>	D8	D7	D6	D5	D4	D3	D2	D1	D0	DATA
MOV	A, #constante8	1	-	-	-	-	-	-	-	[80h, FFh]	0	1	1	1	1	1	0	0	0	[F8h]
JMP		0	1	0	-	-	-	-	-	[40h, 5Fh]	0	1	1	0	0	0	1	0	0	[C4h]
JNZ		0	0	1	-	-	-	-	0	[20h, 22h, 24h, 26h, 28h, 2Ah, 2Ch, 2Eh, 30h, 32h, 34h, 36h, 38h, 3Ah, 3Ch, 3Eh]	0	1	1	0	0	0	0	1	0	[C2h]
JNZ		0	0	1	-	-	-	-	1	[21h, 23h, 25h, 27h, 29h, 2Bh, 2Dh, 2Fh, 31h, 33h, 35h, 37h, 39h, 3Bh, 3Dh, 3Fh]	0	1	1	0	0	0	0	0	0	[C0h]
JC		0	0	0	-	-	-	0	-	[00h, 01h, 04h, 05h, 08h, 09h, 0Ch, 0Dh, 10h, 11h, 14h, 15h, 18h, 19h, 1Ch, 1Dh]	0	1	1	0	0	0	0	0	0	[C0h]
JC		0	0	0	-	-	-	1	-	[02h, 03h, 06h, 07h, 0Ah, 0Bh, 0Eh, 0Fh, 12h, 13h, 16h, 17h, 1Ah, 1Bh, 1Eh, 1Fh]	0	1	1	0	0	0	0	1	0	[C2h]
MOV	A, Rn	0	1	1	0	1	0	-	-	[68h, 6Bh]	0	1	1	1	0	0	0	0	0	[E0h]
MOV	Rn, A	0	1	1	0	1	1	-	-	[6Ch, 6Fh]	0	1	1	0	0	0	0	0	1	[C1h]
NOT	A	0	1	1	1	0	1	-	-	[74h, 77h]	1	1	1	1	0	1	0	0	0	[1E8h]
AND	A, Rn	0	1	1	1	1	0	-	-	[78h, 7Bh]	1	1	1	1	0	1	0	0	0	[1E8h]
OR	A, Rn	0	1	1	1	1	1	-	-	[7Ch, 7Fh]	1	1	1	1	0	1	0	0	0	[1E8h]
ADDC	A, Rn	0	1	1	1	0	0	-	-	[70h, 73h]	1	1	1	1	0	1	0	0	0	[1E8h]
MOV	A, @Rn	0	1	1	0	0	0	-	-	[60h, 63h]	0	1	0	1	1	0	0	0	0	[B0h]
MOV	@Rn, A	0	1	1	0	0	1	-	-	[64h, 67h]	0	0	1	0	0	0	0	0	0	[40h]