

ADDITIONAL INSTRUCTION OF 8085

DSUB	08
ARHL	10
RDEL	18
LDHI	28
LDSI	38
RST V	CB
SHLX	D9
JNX5	DD
LHLX	ED
JX5	FD

RIM	20
SIM	30

0	C7
1	CF
2	D7
3	DF
4	E7
5	EF
6	F7
7	FF

Name	Code	Restart Address
RST 0	C7	0000 ₁₆
RST 1	CF	0008 ₁₆
RST 2	D7	0010 ₁₆
RST 3	DF	0018 ₁₆
RST 4	E7	0020 ₁₆
TRAP	Hardware* Function	0024 ₁₆
RST 5	EF	0028 ₁₆
RST 5 5	Hardware* Function	002C ₁₆
RST 6	F7	0030 ₁₆
RST 6 5	Hardware* Function	0034 ₁₆
RST 7	FF	0038 ₁₆
RST 7 5	Hardware* Function	003C ₁₆

*NOTE: The hardware functions refer to the on-chip Interrupt feature of the 8085 only.

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