

SDP16 – Manual de consulta rápida (v0.3)

	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	N	V	C	Z
ldr rd, [pc, <imm6*2>]	0	0	0	0	1	1														
pop rd	0	0	0	0	0	1														
push rs	0	0	1	0	0	1														
ldr rd, [rn, <imm3*2>]	0	0	0	0	0	0														
ldrb rd, [rn, <imm3>]	0	0	0	0	1	0														
ldr rd, [rn, rm]	0	0	0	1	0															
ldrb rd, [rn, rm]	0	0	0	1	1															
str rs, [rn, <imm3*2>]	0	0	1	0	0	0														
strb rs, [rn, <imm3>]	0	0	1	0	1	0														
str rs, [rn, rm]	0	0	1	1	0															
strb rs, [rn, rm]	0	0	1	1	1															
add rd, rn, rm	1	0	0	0	0												!	!	!	!
sub rd, rn, rm	1	0	0	0	1												!	!	!	!
adc rd, rn, rm	1	0	0	1	0												!	!	!	!
sbc rd, rn, rm	1	0	0	1	1												!	!	!	!
add rd, rn, <imm4>	1	0	1	0	0												!	!	!	!
sub rd, rn, <imm4>	1	0	1	0	1												!	!	!	!
cmp rn, rm	1	0	1	1	1												!	!	!	!
and rd, rn, rm	1	1	0	0	0												!	?	?	?
orr rd, rn, rm	1	1	0	0	1												!	?	?	?
eor rd, rn, rm	1	1	0	1	0												!	?	?	?
rrx rd, rn	1	1	0	1	1												!	?	!	!
lsl rd, rn, <imm4>	1	1	1	0	0												!	?	!	!
lsr rd, rn, <imm4>	1	1	1	0	1												!	?	!	!
asr rd, rn, <imm4>	1	1	1	1	0												!	0	!	!
ror rd, rn, <imm4>	1	1	1	1	1												!	?	!	!
mov rd, rs	1	0	1	1	0															
mvn rd, rs	1	0	1	1	0															
movs pc, lr	1	0	1	1	0												!	!	!	!
msr cpsr, rs	1	0	1	1	0												!	!	!	!
msr spsr, rs	1	0	1	1	0															
mps rd, cpsr	1	0	1	1	0															
mps rd, spsr	1	0	1	1	0															
mov rd, <imm8>	0	1	1	0																
movt rd, <imm8>	0	1	1	1																
beq/bzs label	0	1	0	0	0	0														
bne/bzc label	0	1	0	0	0	1														
bcs/blo label	0	1	0	0	1	0														
bcc/bhs label	0	1	0	0	1	1														
bge label	0	1	0	1	0	0														
blt label	0	1	0	1	0	1														
b label	0	1	0	1	1	0														
bl label	0	1	0	1	1	1														



