

КОП	Двоичное представление	Команда asm86_64
48:8D03	01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx]
48:8D43 02	01001000 10001101 01000011 00000010 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx+2]
48:8D045D 00000000	01001000 10001101 00000100 01011101 00000000 00000000 00000000 00000000	lea rax,qword ptr ds:[rbx*2]
48:8D0403	01001000 10001101 00000100 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx+rax]
48:8D0443	01001000 10001101 00000100 01000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx+rax*2]
4C:8D0B	01001100 10001101 00001011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[rbx]
4D:8D0A	01001101 10001101 00001010 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[r10]
4E:8D0C55 00000000	01001110 10001101 00001100 01010101 00000000 00000000 00000000 00000000	lea r9,qword ptr ds:[r10*2]
4F:8D0C1A	01001111 10001101 00001100 00011010 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[r10+r11]
8D03	xxxxxxxx 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea eax,qword ptr ds:[rbx]
67:8D03	01100111 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea eax,dword ptr ds:[ebx]
6748:8D03	01100111 01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,dword ptr ds:[ebx]

Префикс | КОП | MOD | SIB |

Смещение

48:8D03	01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx]
48:8D43 02	01001000 10001101 01000011 00000010 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx+2]

mod+SIB

48:8D03	01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx]
48:8D045D 00000000	01001000 10001101 00000100 01011101 00000000 00000000 00000000 00000000	lea rax,qword ptr ds:[rbx*2]

r/m+SIB+смещение

48:8D03	01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx]
48:8D0403	01001000 10001101 00000100 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx+rax]

r/m+SIB

48:8D0403	01001000 10001101 00000100 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx+rax]
48:8D0443	01001000 10001101 00000100 01000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx+rax*2]

scale

48:8D03	01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx]
4C:8D0B	01001100 10001101 00000101 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[rbx]

префикс(x)+reg

4C:8D0B	01001100 10001101 00000101 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[rbx]
4D:8D0A	01001101 10001101 00000100 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[r10]

base

4D:8D0A	01001101 10001101 00000100 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[r10]
4E:8D0C55 00000000	01001110 10001101 00000100 01010101 00000000 00000000 00000000 00000000	lea r9,qword ptr ds:[r10*2]

r/m+SIB+смещение

4D:8D0A	01001101 10001101 00001010 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[r10]
4F:8D0C1A	01001111 10001101 00001100 00011010 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea r9,qword ptr ds:[r10+r11]

r/m+SIB

48:8D03	01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx]
8D03	xxxxxxx 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea eax,qword ptr ds:[rbx]

префикс

8D03	xxxxxxxx 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea eax,qword ptr ds:[rbx]
67:8D03	01100111 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea eax,dword ptr ds:[ebx]

префикс

48:8D03	xxxxxxxx 01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,qword ptr ds:[rbx]
6748:8D03	01100111 01001000 10001101 00000011 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx xxxxxxxx	lea rax,dword ptr ds:[ebx]

префикс