

**Timer
ISR**



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graph TD; A([Timer ISR]) --> B[Incrementa Contador de Ticks]; B --> C[Atualiza Tabela de Tarefas]; C --> D[Fim da ISR];
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The diagram is a vertical flowchart with four steps. The first step is an oval containing the text 'Timer ISR'. A downward arrow connects it to a rectangular box containing 'Incrementa Contador de Ticks'. Another downward arrow connects this box to a second rectangular box containing 'Atualiza Tabela de Tarefas'. A final downward arrow connects this box to a third rectangular box containing 'Fim da ISR'.

**Incrementa
Contador de Ticks**

**Atualiza Tabela
de Tarefas**

Fim da ISR