

```
MsgStereoSIMD< halftype,  
  __m256i, beliefprop::  
  kStereoSetsToProcess[5]  
  .num_disp_vals >
```

```
graph LR; A["MsgStereoSIMD< halftype, __m256i, beliefprop:: kStereoSetsToProcess[5] .num_disp_vals >"] --> B["beliefprop_cpu::MsgStereo SIMDProcessing"]; B --> C["beliefprop::RetrieveIndex InDataAndMessage"]
```

```
beliefprop_cpu::MsgStereo  
SIMDProcessing
```

```
beliefprop::RetrieveIndex  
InDataAndMessage
```