

LSTM_cell::TrainLSTM

```
graph LR; A[LSTM_cell::TrainLSTM] --> B[LSTM_cell::BackwardPass]; A --> C[LSTM_cell::ForwardPass];
```

The diagram illustrates a branching structure. On the left, a gray rectangular box labeled 'LSTM_cell::TrainLSTM' has two blue arrows pointing to the right. The top arrow points to a white rectangular box labeled 'LSTM_cell::BackwardPass', and the bottom arrow points to another white rectangular box labeled 'LSTM_cell::ForwardPass'. All boxes have a thin black border.

LSTM_cell::BackwardPass

LSTM_cell::ForwardPass