

```

import React, { useState, useEffect } from 'react';
import PropTypes from 'prop-types'
import { SketchPicker } from 'react-color';

const ColorPicker = props => {

  const { colorChange, color='' } = props

  const [visible, setVisible] = useState(false);
  const [pickerColor, setPickerColor] = useState(color)
  const [boxColor, setBoxColor] = useState(color)

  useEffect(() => {
    setBoxColor(color);
    setPickerColor(color)
  }, [color]);

  const onPickerDropdown = () => {
    setVisible(!visible)
  }

  const onColorChange = (value) => {
    const {rgb} = value
    const rgba = `rgb(${rgb.r}, ${rgb.g}, ${rgb.b}, ${rgb.a})`
    setBoxColor(rgba)
    setPickerColor(rgb)
    colorChange(value)
  }

  return (
    <div className="color-picker">
      <div className="color-picker-dropdown">
        <div className="color" style={{backgroundColor: boxColor ? boxColor : '#ffffff'}} onClick={onPickerDropdown} />
        </div>
        {
          visible && (
            <>
              <div className="color-picker-backdrop" onClick={onPickerDropdown}/>
              <SketchPicker color={pickerColor} onChange={onColorChange}/>
            </>
          )
        }
      </div>
    </div>
  )
}

ColorPicker.propTypes = {
  color: PropTypes.string,
  colorChange: PropTypes.func
}

export default ColorPicker;

```