

# Converting Colors

Android(4293574325)

Have a look what the booklet for  
Android(4293574325) contains.

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# **Color**

**Android(4293574325)**

# Conversions

## Conversions Part 1

Format	Color
Hex	EABEB5
RGB	234, 190, 181
RGB Percent	92%, 75%, 71%
CMY	0.0824, 0.2549, 0.2902
CMYK	0.00, 0.19, 0.23, 0.08
HSL	10°, 56%, 81%
HSV	10°, 23%, 92%
XYZ	60.6856, 57.6555, 51.6462
YIQ	202.1300, 29.1130, 6.5290

# Conversions

## Conversions Part 2

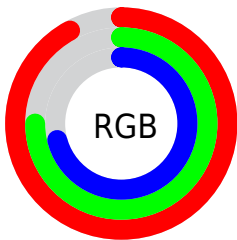
Format	Color
<a href="#">RYB</a>	<a href="#">234, 192, 181</a>
Decimal	<a href="#">15384245</a>
<a href="#">CIELab</a>	<a href="#">80.55, 14.40, 10.48</a>
<a href="#">CIELCh</a>	<a href="#">81, 17.809, 36.068</a>
<a href="#">Yxy</a>	<a href="#">57.6555, 0.3570, 0.3392</a>
Android (android.graphics.Color)	<a href="#">4293574325</a> ( <a href="#">0xFFEABEB5</a> )
<a href="#">YUV</a>	<a href="#">202.1300, -10.4171, 27.9500</a>
<a href="#">Hunter-Lab</a>	<a href="#">75.9312, 9.7808, 12.8245</a>

# Details

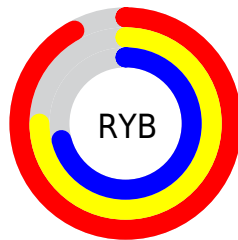
The Android color `4293574325` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290109930`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964973`, and `4289890688` is the 20% darker color. If you saturate the color by 10%, you get `4293569438`, and if you desaturate by 10%, it is `4293579212`.

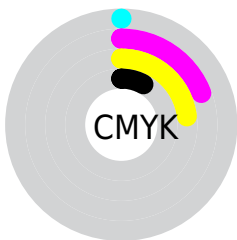
# Distribution



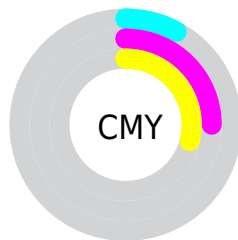
- Red (92%)
- Green (75%)
- Blue (71%)



- Red (92%)
- Yellow (75%)
- Blue (71%)



- Cyan (0%)
- Magenta (19%)
- Yellow (23%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (29%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293574325 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293574325 by changing the saturation by 10% instead.





4293574325



4293574325

4294967295



4291666842



4294964973



4289890688



4288048999



4286338895



4284628792



4282984739



4281472013



4280090624



4278190080

 4293574325

 4293574325

 4293569438

 4293579212

 4293564294

 4293584356

 4293559407

 4293589243

 4293554263

 4293591039

 4293549376

 4293544233

 4293539345

 4293535744

# Harmonies

## Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293573829



4293574325



4292985514

# Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293574325



4289581242



4290431209

# Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293574325



4290109930

# Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289187302



4293574325



4288664267

# Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293574325



4290760109



4288532955



4291806179

# Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293574325



4292331175



4288532955



4289972969

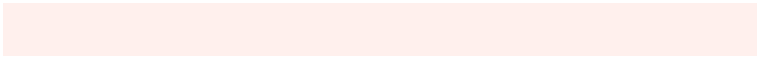


# Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293574325



4294963437



4293572065



4286609269



4278190080



4286611584



# Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293574325



4294952634



4293580981



4285885546



4290060032



4281731328

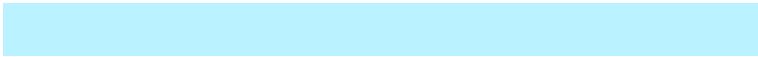


# Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4290109930



4290442239



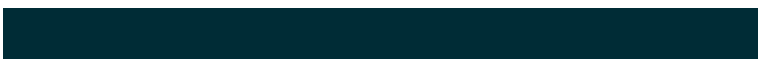
4290103274



4285166453



4278228661



4278201398



# Previews

## White Background



This preview shows how the Android color 4293574325 looks on a white background.

## Color Contrast Check

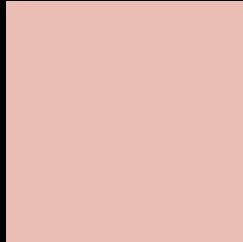
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Android color 4293574325 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

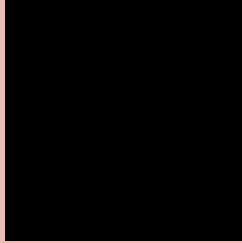
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293574325 Background



This preview shows how black text looks on a background with the Android color 4293574325.



This preview shows how white text looks on a background with the Android color 4293574325.

# Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





**Tritanopia**  
4293704649

# Trichromacy



**Original Color**  
4293574325

**Protanomaly**  
4292461752

**Deuteranomaly**  
4293312692

**Tritanomaly**  
4293639362

# Monochromacy



**Original Color**  
4293574325

**Achromatopsia**  
4291480266

**Achromatomaly**  
4292265666

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293574325 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(234, 190, 181)` looks like.

```
.text, #text, p{  
    color:rgb(234, 190, 181)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(234, 190, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 190, 181) }
```

## Border

The CSS property to change the border of an element to Android 4293574325 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(234, 190, 181) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(234, 190, 181) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(234, 190, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 190, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 190, 181);  
box-shadow:4px 4px 4px 4px rgb(234, 190,  
181) }
```

# Background

The CSS property to change the background color of an element to Android 4293574325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 190, 181) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(234,  
190, 181) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).



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