

# Converting Colors

Android(4292967035)

Have a look what the booklet for  
Android(4292967035) contains.

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# **Color**

**Android(4292967035)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E17A7B
RGB	225, 122, 123
RGB Percent	88%, 48%, 48%
CMY	0.1176, 0.5216, 0.5176
CMYK	0.00, 0.46, 0.45, 0.12
HSL	359°, 63%, 68%
HSV	359°, 46%, 88%
XYZ	41.5860, 31.3567, 22.5995
YIQ	152.9110, 61.0670, 22.1470

# Conversions

## Conversions Part 2

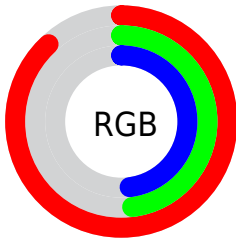
Format	Color
R <sub>Y</sub> B	225, 122, 123
Decimal	14776955
CIE Lab	62.81, 39.89, 17.46
CIE LCh	63, 43.548, 23.636
Yxy	31.3567, 0.4353, 0.3282
Android (android.graphics.Color)	4292967035 (0xFFE17A7B)
YUV	152.9110, -14.7461, 63.2221
Hunter-Lab	55.9970, 34.5677, 15.2694

# Details

The Android color **4292967035** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4286243296**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4294946991**, and **4289087050** is the 20% darker color. If you saturate the color by 10%, you get **4292961381**, and if you desaturate by 10%, it is **4292972945**.

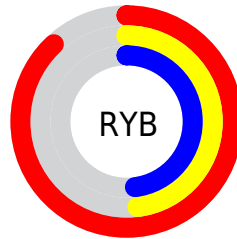
# Distribution



Red (88%)

Green (48%)

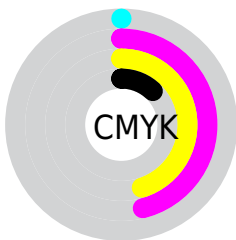
Blue (48%)



Red (88%)

Yellow (48%)

Blue (48%)

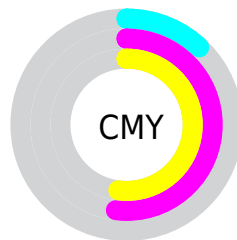


Cyan (0%)

Magenta (46%)

Yellow (45%)

Black (12%)



Cyan (12%)

Magenta (52%)

Yellow (52%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292967035 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 4292967035 by changing the saturation by 10% instead.



 4292967035

 4292967035

4294967295

 4290994274

 4294946991

 4289087050

 4294954187

 4287180084

 4294961639

 4285337887

 4283564039

 4281794560

 4279500800

 4278190080

 4292967035

 4292967035

 4292961381

 4292972945

 4292955470

 4292978600

 4292949816

 4292984510

 4292943906

 4292990164

 4292938252

 4292996074

 4292935682

 4293001215

# Harmonies

## Analogous

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



4292639138



4292967035



4292052315

# Triad

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



4292967035



4284721000



4282490596

# Complementary

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



4292967035



4286243296

# 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.



4278233045



4292967035



4279544718

# Square

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



4292967035



4287733583



4278234294



4287533535

# Rectangle

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



4292967035



4290874957



4278234294



4278756066



# Sweetspot

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



4292967035



4294958044



4292836065



4286605930



4278190080



4286611584



# Same Dimension

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



4292967035



4294931316



4292979834



4285556069



4289724418



4281335808



# Inverse Universe

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



4292967035



4294931316



4286230497



4285556069



4289724418



4281335808



# Previews

## White Background



This preview shows how the Android color 4292967035 looks on a white background.

## Color Contrast Check

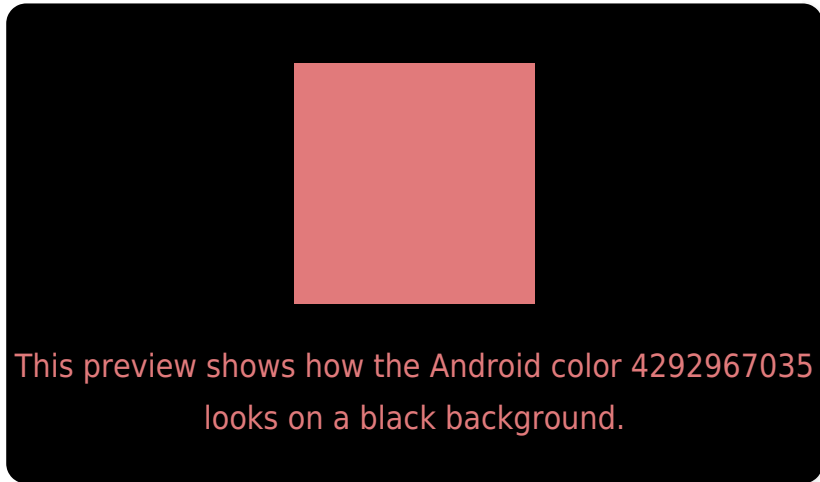
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## 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 4292967035 Background



This preview shows how black text looks on a background with the Android color 4292967035.



This preview shows how white text looks on a background with the Android color 4292967035.

# 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





# Trichromacy



**Original Color**  
4292967035

**Protanomaly**  
4290219397

**Deuteranomaly**  
4291004792

**Tritanomaly**  
4293032319

# Monochromacy



**Original Color**  
4292967035

**Achromatopsia**  
4288256409

**Achromatomaly**  
4289957518

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292967035 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(225, 122, 123)` looks like.

```
.text, #text, p{  
    color:rgb(225, 122, 123)  
}
```

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(225, 122, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 122, 123) }
```

## Border

The CSS property to change the border of an element to Android 4292967035 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(225, 122, 123) }
```

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

```
.border{ border-color:rgb(225, 122, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 122, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 122, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 122, 123);  
box-shadow:4px 4px 4px 4px rgb(225, 122,  
123) }
```

# Background

The CSS property to change the background color of an element to Android 4292967035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 122, 123) }
```

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

```
.background{ background-color: rgb(225,  
122, 123) }
```

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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