

# Converting Colors

Android(4293177008)

Have a look what the booklet for  
Android(4293177008) contains.

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# **Color**

**Android(4293177008)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E4AEB0
RGB	228, 174, 176
RGB Percent	89%, 68%, 69%
CMY	0.1059, 0.3176, 0.3098
CMYK	0.00, 0.24, 0.23, 0.11
HSL	358°, 50%, 79%
HSV	358°, 24%, 89%
XYZ	54.9674, 49.9007, 47.8090
YIQ	190.3740, 31.5420, 12.0700

# Conversions

## Conversions Part 2

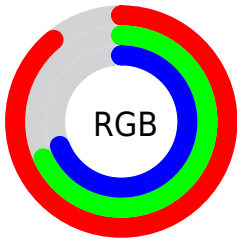
Format	Color
R <sub>Y</sub> B	228, 174, 176
Decimal	14986928
CIE Lab	76.01, 19.99, 6.62
CIE LCh	76, 21.055, 18.332
Yxy	49.9007, 0.3600, 0.3268
Android (android.graphics.Color)	4293177008 (0xFFE4AEB0)
YUV	190.3740, -7.0864, 32.9980
Hunter-Lab	70.6404, 15.2755, 9.3212

# Details

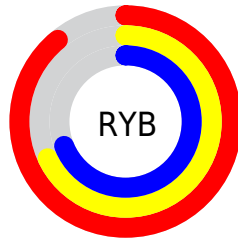
The Android color `4293177008` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289651938`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294960872`, and `4289493372` is the 20% darker color. If you saturate the color by 10%, you get `4293171098`, and if you desaturate by 10%, it is `4293182918`.

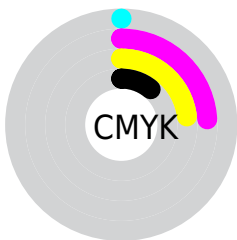
# Distribution



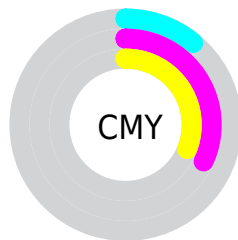
- Red (89%)
- Green (68%)
- Blue (69%)



- Red (89%)
- Yellow (68%)
- Blue (69%)



- Cyan (0%)
- Magenta (24%)
- Yellow (23%)
- Black (11%)



- Cyan (11%)
- Magenta (32%)
- Yellow (31%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293177008 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 4293177008 by changing the saturation by 10% instead.



 4293177008

 4293177008

4294967295

 4291269525

 4294960872

 4289493372

 4287651939

 4285941835

 4284231988

 4282653471

 4281140487

 4278648832

 4278190080

 4293177008

 4293177008

 4293171098

 4293182918

 4293165188

 4293188828

 4293159534

 4293194482

 4293153624

 4293197823

 4293147714

 4293141804

 4293135894

 4293132296

# Harmonies

## Analogous

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



4292783812



4293177008



4292850335

# Triad

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



4293177008



4289184673



4288397281

# Complementary

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



4293177008



4289651938

# 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.



4287284440



4293177008



4287874739

# Square

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



4293177008



4290690710



4287088583



4290099680

# Rectangle

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



4293177008



4292326808



4287088583



4287939039



# Sweetspot

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



4293177008



4294962670



4292980452



4286608758



4278190080



4286611584



# Same Dimension

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



4293177008



4294949050



4293183150



4285753192



4289921031



4281532418



# Inverse Universe

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



4293177008



4294949050



4289645796



4285753192



4289921031



4281532418



# Previews

## White Background



This preview shows how the Android color 4293177008 looks on a white background.

## Color Contrast Check

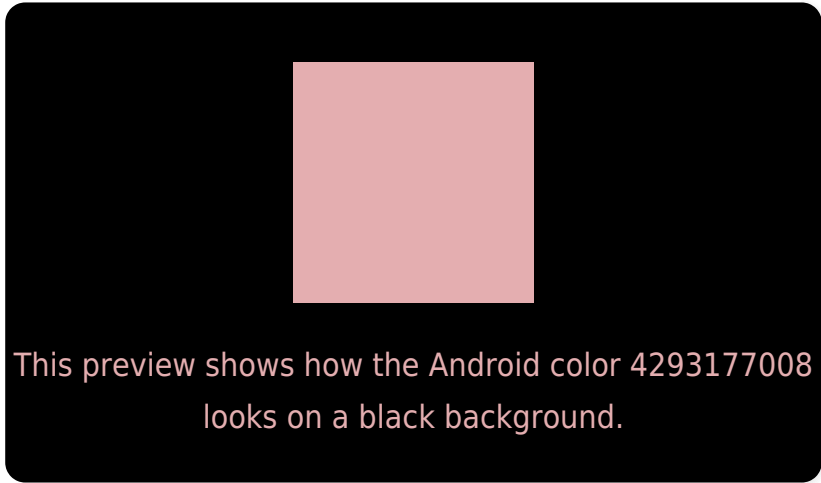
Large Text (above 18pt) WCAG AA × Fail

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 4293177008 Background



This preview shows how black text looks on a background with the Android color 4293177008.




This preview shows how white text looks on a background with the Android color 4293177008.

# 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](#).

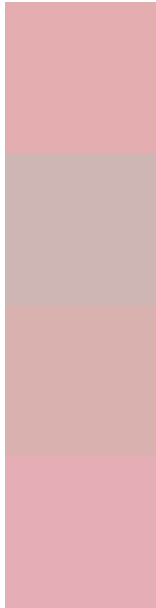
## Dichromacy





**Tritanopia**  
4293242042

# Trichromacy



**Original Color**  
4293177008

**Protanomaly**  
4291671732

**Deuteranomaly**  
4292457135

**Tritanomaly**  
4293242294

# Monochromacy



**Original Color**  
4293177008

**Achromatopsia**  
4290690750

**Achromatomaly**  
4291606713

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293177008 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(228, 174, 176)` looks like.

```
.text, #text, p{  
    color:rgb(228, 174, 176)  
}
```

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(228, 174, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 174, 176) }
```

## Border

The CSS property to change the border of an element to Android 4293177008 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(228, 174, 176) }
```

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

```
.border{ border-color:rgb(228, 174, 176) }
```

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

Here you see how a box with a 4 pixel rgb(228, 174, 176) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 174, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 174, 176);  
box-shadow:4px 4px 4px 4px rgb(228, 174,  
176) }
```

# Background

The CSS property to change the background color of an element to Android 4293177008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 174, 176) }
```

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

```
.background{ background-color: rgb(228,  
174, 176) }
```

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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