

# Converting Colors

Android(4292993247)

Have a look what the booklet for  
Android(4292993247) contains.

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# **Color**

**Android(4292993247)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E1E0DF
RGB	225, 224, 223
RGB Percent	88%, 88%, 87%
CMY	0.1176, 0.1216, 0.1255
CMYK	0.00, 0.00, 0.01, 0.12
HSL	30°, 3%, 88%
HSV	30°, 1%, 88%
XYZ	71.0263, 74.6466, 80.4768
YIQ	224.1850, 0.9170, -0.0990

# Conversions

## Conversions Part 2

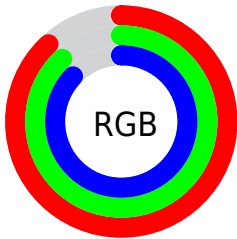
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	225, 225, 223
Decimal	14803167
CIE Lab	89.23, 0.16, 0.60
CIE LCh	89, 0.620, 74.665
Yxy	74.6466, 0.3141, 0.3301
Android (android.graphics.Color)	4292993247 (0xFFE1E0DF)
YUV	224.1850, -0.5842, 0.7148
Hunter-Lab	86.3982, -4.4557, 5.2523

# Details

The Android color `4292993247` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292862177`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289374632` is the 20% darker color. If you saturate the color by 10%, you get `4292990409`, and if you desaturate by 10%, it is `4292996086`.

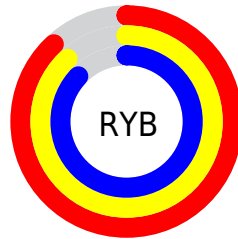
# Distribution



Red (88%)

Green (88%)

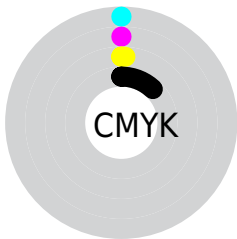
Blue (87%)



Red (88%)

Yellow (88%)

Blue (87%)

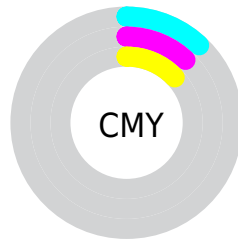


Cyan (0%)

Magenta (0%)

Yellow (1%)

Black (12%)



Cyan (12%)

Magenta (12%)

Yellow (13%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292993247 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 4292993247 by changing the saturation by 10% instead.



■ 4292993247

4294967295

■ 4292993247

■ 4291151043

■ 4289374632

■ 4287598221

■ 4285953396

■ 4284308571

■ 4282795332

■ 4281282350

■ 4279966233

■ 4278190080

 4292993247

 4292993247

 4292990409

 4292996086

 4292987570

 4292999167

 4292984475

 4293001215

 4292981637

 4292978799

 4292975960

 4292972866

 4292970027

 4292967189

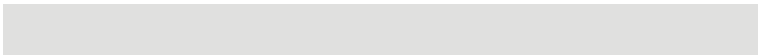
# Harmonies

## Analogous

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



4292993247



4292927711

# Triad

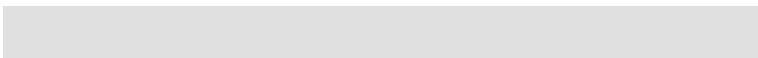
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292993247



4292862432



4292993249

# Complementary

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



4292993247



4292862177

# Split Complementary

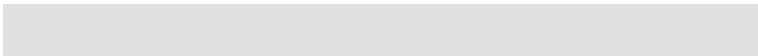
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292927713



4292993247



4292862177

# Square

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



4292993247



4292862176



4292862177



4292993248

# Rectangle

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



4292993247



4292927711



4292862177



4292927713



# Sweetspot

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



4292993247

4294967295



4292992992



4286611584



4278190080

# Same Dimension

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



4292993247



4294967036



4292993503



4285558895



4289746944

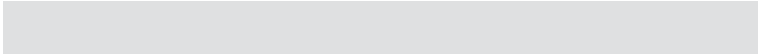


4281341952



# Inverse Universe

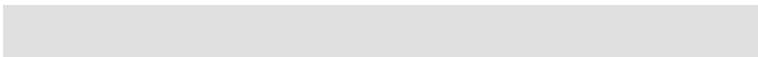
The Inverse Universe completely reimagines the original color for something new.



4292862177



4294770431



4292861921



4285493360



4278212784

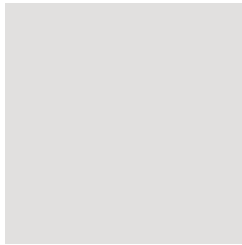


4278196272



# Previews

## White Background



This preview shows how the Android color 4292993247 looks on a white background.

## Color Contrast Check

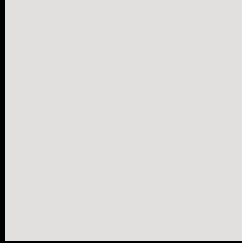
Large Text (above 18pt) WCAG AA × Fail

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 4292993247 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

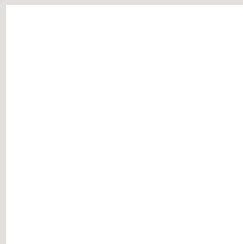
Any Text WCAG AAA ✓ Pass

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

# Android 4292993247 Background



This preview shows how black text looks on a background with the Android color 4292993247.



This preview shows how white text looks on a background with the Android color 4292993247.

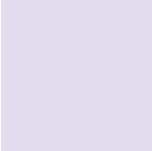


# Color Blindness Simulation

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](#).

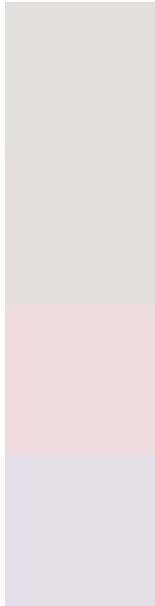
## Dichromacy





**Tritanopia**  
4293123823

# Trichromacy



**Original Color**

4292993247

**Protanomaly**

4293124062

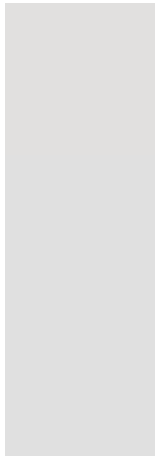
**Deuteranomaly**

4293844192

**Tritanomaly**

4293058537

# Monochromacy



**Original Color**

4292993247

**Achromatopsia**

4292927712

**Achromatomaly**

4292927712

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292993247 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, 224, 223) looks like.

```
.text, #text, p{  
    color:rgb(225, 224, 223)  
}
```

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, 224, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 224, 223) }
```

## Border

The CSS property to change the border of an element to Android 4292993247 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, 224, 223) }
```

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

```
.border{ border-color:rgb(225, 224, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 224, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 224, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 224, 223);  
box-shadow:4px 4px 4px 4px rgb(225, 224,  
223) }
```

# Background

The CSS property to change the background color of an element to Android 4292993247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 224, 223) }
```

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

```
.background{ background-color: rgb(225,  
224, 223) }
```

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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