

# Converting Colors

Android(4292591789)

Have a look what the booklet for  
Android(4292591789) contains.

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# **Color**

**Android(4292591789)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	DBC0AD
RGB	219, 192, 173
RGB Percent	86%, 75%, 68%
CMY	0.1412, 0.2471, 0.3216
CMYK	0.00, 0.12, 0.21, 0.14
HSL	25°, 39%, 77%
HSV	25°, 21%, 86%
XYZ	55.6059, 55.7765, 47.3704
YIQ	197.9070, 22.1910, -0.1850

# Conversions

## Conversions Part 2

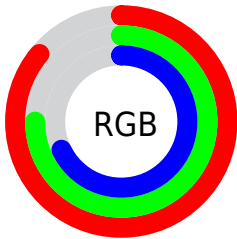
Format	Color
R <sub>Y</sub> B	219, 205, 173
Decimal	14401709
CIE Lab	79.49, 6.60, 13.09
CIE LCh	79, 14.656, 63.230
Yxy	55.7765, 0.3503, 0.3513
Android (android.graphics.Color)	4292591789 (0xFFDBC0AD)
YUV	197.9070, -12.2792, 18.4986
Hunter-Lab	74.6836, 2.2062, 14.6721

# Details

The Android color `4292591789` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289579227`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294965476`, and `4288973689` is the 20% darker color. If you saturate the color by 10%, you get `4292588439`, and if you desaturate by 10%, it is `4292595139`.

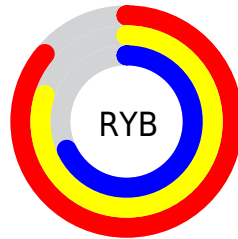
# Distribution



Red (86%)

Green (75%)

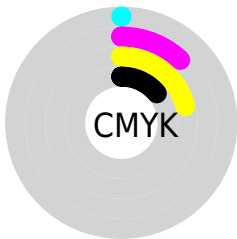
Blue (68%)



Red (86%)

Yellow (80%)

Blue (68%)

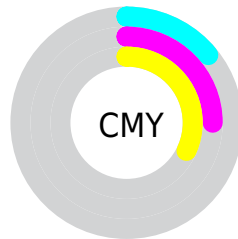


Cyan (0%)

Magenta (12%)

Yellow (21%)

Black (14%)



Cyan (14%)

Magenta (25%)

Yellow (32%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292591789 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 4292591789 by changing the saturation by 10% instead.



 4292591789

 4292591789

4294967295

 4290749842

 4294965476

 4288973689

 4287197536

 4285487432

 4283842866

 4282264348

 4280817411

 4278910976

 4278190080

 4292591789

 4292591789

 4292588439

 4292595139

 4292585089

 4292598489

 4292581739

 4292601839

 4292578645

 4292604927

 4292575296

 4292607999

 4292571946

 4292568596

 4292565504

# Harmonies

## Analogous

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



4293049783



4292591789



4291806378

# Triad

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



4292591789



4289056198



4291477980

# Complementary

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



4292591789



4289579227

# 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.



4290299616



4292591789



4288859347

# Square

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



4292591789



4289776824



4289317597



4292394449

# Rectangle

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



4292591789



4291086252



4289317597



4291085022

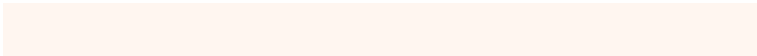


# Sweetspot

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



4292591789



4294964976



4292586953



4286610039



4278190080



4286611584



# Same Dimension

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



4292591789



4294957759



4292597421



4285425507



4289546240



4281209600

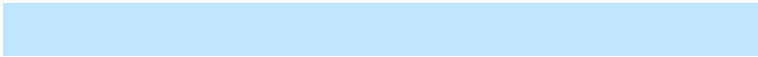


# Inverse Universe

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



4289579227



4290766335



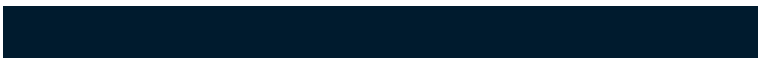
4289573595



4284705134



4278216365



4278197038



# Previews

## White Background



This preview shows how the Android color 4292591789 looks on a white background.

## Color Contrast Check

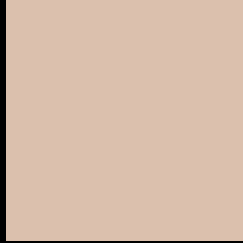
Large Text (above 18pt) WCAG AA × Fail

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 4292591789 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

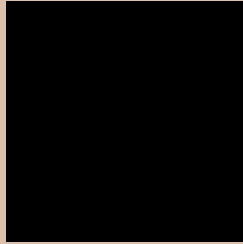
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292591789 Background



This preview shows how black text looks on a background with the Android color 4292591789.



This preview shows how white text looks on a background with the Android color 4292591789.

# 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



**Original Color**  
4292591789

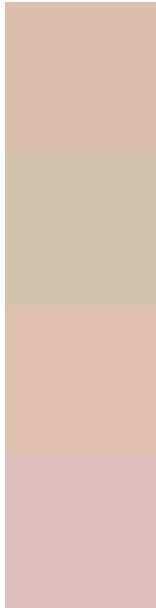
**Protanopia**  
4291740847

**Deuteranopia**  
4292984493



**Tritanopia**  
4292852938

# Trichromacy



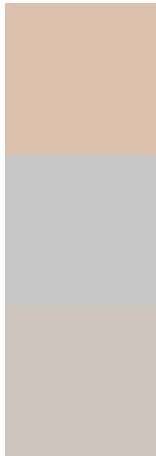
**Original Color**  
4292591789

**Protanomaly**  
4292068270

**Deuteranomaly**  
4292853677

**Tritanomaly**  
4292787647

# Monochromacy



**Original Color**  
4292591789

**Achromatopsia**  
4291217094

**Achromatomaly**  
4291740861

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292591789 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(219, 192, 173)` looks like.

```
.text, #text, p{  
    color:rgb(219, 192, 173)  
}
```

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(219, 192, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 192, 173) }
```

## Border

The CSS property to change the border of an element to Android 4292591789 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(219, 192, 173) }
```

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

```
.border{ border-color:rgb(219, 192, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 192, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 192, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 192, 173);  
box-shadow:4px 4px 4px 4px rgb(219, 192,  
173) }
```

# Background

The CSS property to change the background color of an element to Android 4292591789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 192, 173) }
```

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

```
.background{ background-color: rgb(219,  
192, 173) }
```

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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