

# Converting Colors

Android(4292922807)

Have a look what the booklet for  
Android(4292922807) contains.

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# **Color**

**Android(4292922807)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E0CDB7
RGB	224, 205, 183
RGB Percent	88%, 80%, 72%
CMY	0.1216, 0.1961, 0.2824
CMYK	0.00, 0.08, 0.18, 0.12
HSL	32°, 40%, 80%
HSV	32°, 18%, 88%
XYZ	61.1190, 62.9288, 53.7249
YIQ	208.1730, 18.3860, -2.8140

# Conversions

## Conversions Part 2

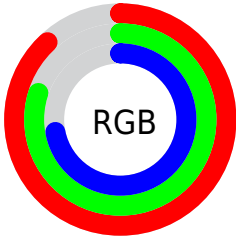
Format	Color
<a href="#">RYB</a>	<a href="#">218, 224, 183</a>
Decimal	<a href="#">14732727</a>
CIELab	<a href="#">83.40, 3.10, 13.35</a>
CIELCh	<a href="#">83, 13.702, 76.930</a>
Yxy	<a href="#">62.9288, 0.3438, 0.3540</a>
Android (android.graphics.Color)	<a href="#">4292922807</a> ( <a href="#">0xFFE0CDB7</a> )
YUV	<a href="#">208.1730, -12.4103, 13.8803</a>
Hunter-Lab	<a href="#">79.3277, -1.2959, 15.3751</a>

# Details

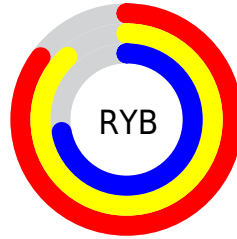
The Android color `4292922807` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290235104`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967279`, and `4289238914` is the 20% darker color. If you saturate the color by 10%, you get `4292920225`, and if you desaturate by 10%, it is `4292925389`.

# Distribution



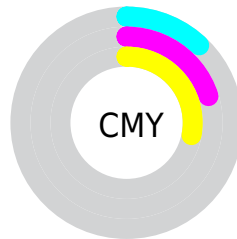
- Red (88%)
- Green (80%)
- Blue (72%)



- Red (85%)
- Yellow (88%)
- Blue (72%)



- Cyan (0%)
- Magenta (8%)
- Yellow (18%)
- Black (12%)



- Cyan (12%)
- Magenta (20%)
- Yellow (28%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292922807 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 4292922807 by changing the saturation by 10% instead.



 4292922807

 4292922807

4294967295

 4291080860

 4294967279

 4289238914

 4287528297

 4285817937

 4284173370

 4282594852

 4281081871

 4279634176

 4278190080

4292922807

4292922807

4292920225

4292925389

4292917386

4292928228

4292914804

4292930810

4292911965

4292933631

4292909383

4292935679

4292906801

4292903962

4292901380

4292900864

# Harmonies

## Analogous

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



4293511613



4292922807



4292071863

# Triad

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



4292922807



4289779671



4292594402

# Complementary

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



4292922807



4290235104

# 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.



4291546856



4292922807



4289844962

# Square

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



4292922807



4290238410



4290565097



4293380310

# Rectangle

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



4292922807



4291417275



4290565097



4292267236



# Sweetspot

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



4292922807



4294965746



4292917194



4286610552



4278190080



4286611584

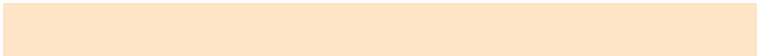


# Same Dimension

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



4292922807



4294960583



4292862135



4285557605



4289748480



4281342464

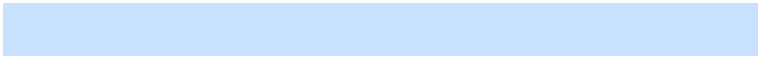


# Inverse Universe

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



4290235104



4291289599



4290295776



4284836464



4278211248

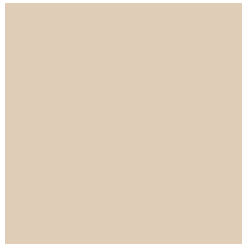


4278195760



# Previews

## White Background



This preview shows how the Android color 4292922807 looks on a white background.

## Color Contrast Check

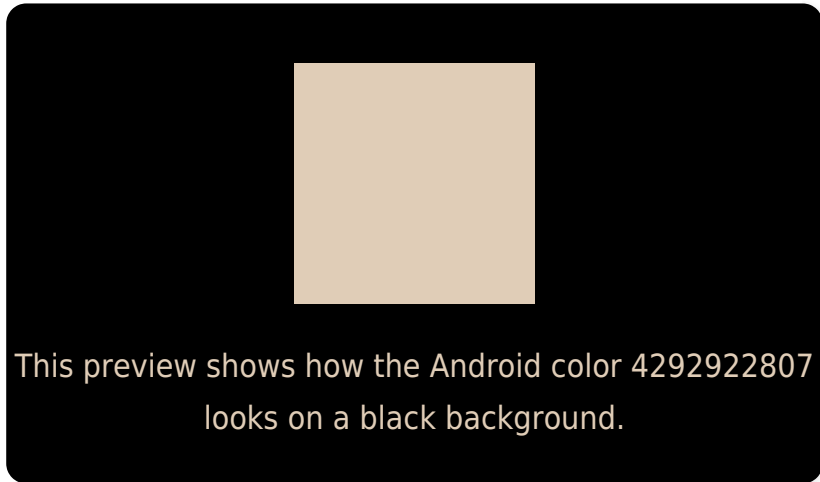
Large Text (above 18pt) WCAG AA × Fail

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

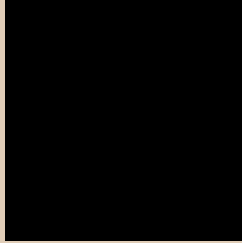
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

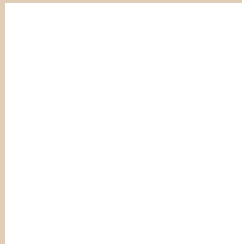
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292922807 Background



This preview shows how black text looks on a background with the Android color 4292922807.



This preview shows how white text looks on a background with the Android color 4292922807.

# 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**  
4292922807

**Protanopia**  
4292464568

**Deuteranopia**  
4293773496



**Tritanopia**  
4293183704

# Trichromacy



**Original Color**

4292922807

**Protanomaly**

4292660920

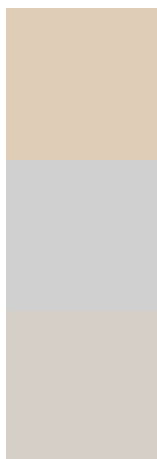
**Deuteranomaly**

4293446328

**Tritanomaly**

4293118668

# Monochromacy



**Original Color**

4292922807

**Achromatopsia**

4291875024

**Achromatomaly**

4292267975

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292922807 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(224, 205, 183)` looks like.

```
.text, #text, p{  
    color:rgb(224, 205, 183)  
}
```

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(224, 205, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 205, 183) }
```

## Border

The CSS property to change the border of an element to Android 4292922807 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(224, 205, 183) }
```

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

```
.border{ border-color:rgb(224, 205, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 205, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(224, 205, 183); -webkit-box-shadow:4px 4px 4px 4px rgb(224, 205, 183); box-shadow:4px 4px 4px 4px rgb(224, 205, 183) }
```

# Background

The CSS property to change the background color of an element to Android 4292922807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 205, 183) }
```

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

```
.background{ background-color: rgb(224,  
205, 183) }
```

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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