

# Converting Colors

Android(4292925634)

Have a look what the booklet for  
Android(4292925634) contains.

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# **Color**

**Android(4292925634)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E0D8C2
RGB	224, 216, 194
RGB Percent	88%, 85%, 76%
CMY	0.1216, 0.1529, 0.2392
CMYK	0.00, 0.04, 0.13, 0.12
HSL	44°, 33%, 82%
HSV	44°, 13%, 88%
XYZ	65.0339, 68.8541, 60.9014
YIQ	215.8840, 11.8300, -5.1460

# Conversions

## Conversions Part 2

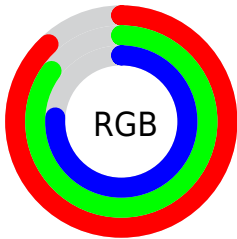
Format	Color
RYB	205, 224, 194
Decimal	14735554
CIELab	86.43, -0.92, 11.82
CIELCh	86, 11.857, 94.467
Yxy	68.8541, 0.3339, 0.3535
Android (android.graphics.Color)	4292925634 (0xFFE0D8C2)
YUV	215.8840, -10.7888, 7.1177
Hunter-Lab	82.9784, -5.3135, 14.5693

# Details

The Android color `4292925634` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290956000`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967291`, and `4289307020` is the 20% darker color. If you saturate the color by 10%, you get `4292924076`, and if you desaturate by 10%, it is `4292927192`.

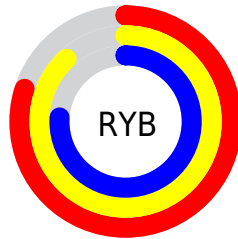
# Distribution



Red (88%)

Green (85%)

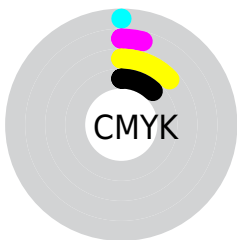
Blue (76%)



Red (80%)

Yellow (88%)

Blue (76%)

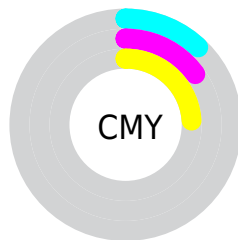


Cyan (0%)

Magenta (4%)

Yellow (13%)

Black (12%)



Cyan (12%)

Magenta (15%)

Yellow (24%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292925634 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 4292925634 by changing the saturation by 10% instead.





4292925634



4292925634

4294967295



4291083431



4294967291



4289307020



4287530867



4285820506



4284241475



4282662445



4281149720



4279899136



4278190080

 4292925634

 4292925634

 4292924076

 4292927192

 4292922517

 4292928751

 4292920959

 4292930303

 4292919400

 4292931839

 4292917842

 4292933375

 4292916284

 4292934911

 4292914725

 4292935679

 4292913167

 4292912128

# Harmonies

## Analogous

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



4293645508



4292925634



4292074694

# Triad

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



4292925634



4290633445



4293513954

# Complementary

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



4292925634



4290956000

# 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.



4292728299



4292925634



4291026156

# Square

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



4292925634



4290699226



4291811822



4293972439

# Rectangle

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



4292925634



4291550667



4291811822



4293252069



# Sweetspot

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



4292925634



4294966517



4292920010



4286611065



4278190080



4286611584

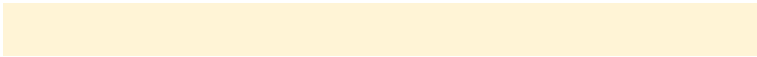


# Same Dimension

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



4292925634



4294964438



4292468930



4285558117



4289757440



4281345024



# Inverse Universe

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



4290956000



4292272639



4291412704



4284835952



4278202288

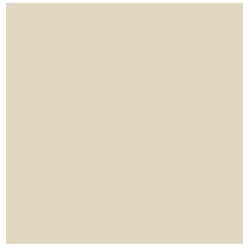


4278193456



# Previews

## White Background



This preview shows how the Android color 4292925634 looks on a white background.

## Color Contrast Check

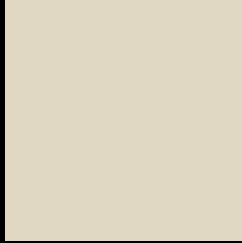
Large Text (above 18pt) WCAG AA × Fail

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 4292925634 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

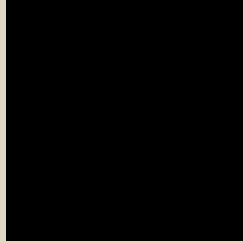
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

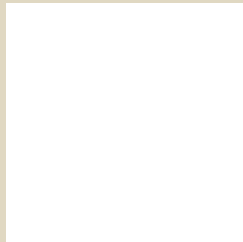
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292925634 Background



This preview shows how black text looks on a background with the Android color 4292925634.



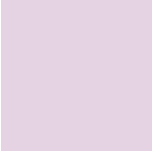
This preview shows how white text looks on a background with the Android color 4292925634.

# 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**  
4293252068

# Trichromacy



**Original Color**

4292925634

**Protanomaly**

4292991170

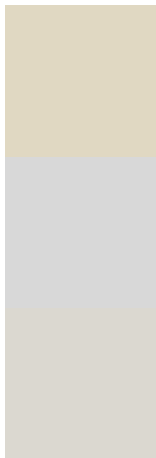
**Deuteranomaly**

4293776579

**Tritanomaly**

4293121496

# Monochromacy



**Original Color**

4292925634

**Achromatopsia**

4292401368

**Achromatomaly**

4292597968

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292925634 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, 216, 194)` looks like.

```
.text, #text, p{  
    color:rgb(224, 216, 194)  
}
```

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, 216, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 216, 194) }
```

## Border

The CSS property to change the border of an element to Android 4292925634 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, 216, 194) }
```

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

```
.border{ border-color:rgb(224, 216, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 216, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 216, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 216, 194);  
box-shadow:4px 4px 4px 4px rgb(224, 216,  
194) }
```

# Background

The CSS property to change the background color of an element to Android 4292925634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 216, 194) }
```

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

```
.background{ background-color: rgb(224,  
216, 194) }
```

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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