

# Converting Colors

Android(4292530375)

Have a look what the booklet for  
Android(4292530375) contains.

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# **Color**

**Android(4292530375)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	DAD0C7
RGB	218, 208, 199
RGB Percent	85%, 82%, 78%
CMY	0.1451, 0.1843, 0.2196
CMYK	0.00, 0.05, 0.09, 0.15
HSL	28°, 20%, 82%
HSV	28°, 9%, 85%
XYZ	61.7781, 64.1407, 63.1572
YIQ	209.9640, 8.8490, -0.6790

# Conversions

## Conversions Part 2

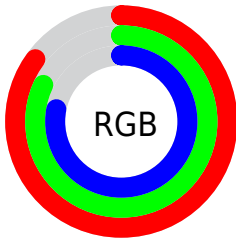
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	218, 216, 199
Decimal	14340295
CIE Lab	84.04, 1.91, 5.69
CIE LCh	84, 5.998, 71.418
Yxy	64.1407, 0.3267, 0.3392
Android (android.graphics.Color)	4292530375 (0xFFDAD0C7)
YUV	209.9640, -5.4053, 7.0476
Hunter-Lab	80.0879, -2.4626, 9.3055

# Details

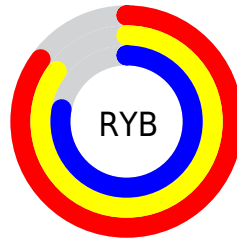
The Android color `4292530375` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291285466`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4288912017` is the 20% darker color. If you saturate the color by 10%, you get `4292527537`, and if you desaturate by 10%, it is `4292533213`.

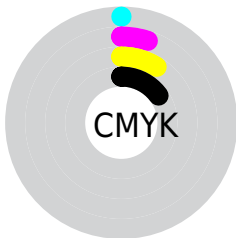
# Distribution



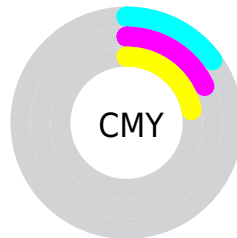
- Red (85%)
- Green (82%)
- Blue (78%)



- Red (85%)
- Yellow (85%)
- Blue (78%)



- Cyan (0%)
- Magenta (5%)
- Yellow (9%)
- Black (15%)



- Cyan (15%)
- Magenta (18%)
- Yellow (22%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292530375 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 4292530375 by changing the saturation by 10% instead.





4292530375



4292530375

4294967295



4290688172



4288912017



4287201400



4285491039



4283912007



4282333233



4280886044



4279635201



4278190080

 4292530375

 4292530375

 4292527537

 4292533213

 4292524443

 4292536307

 4292521606

 4292539135

 4292518512

 4292542207

 4292515674

 4292542463

 4292512580

 4292509742

 4292506649

 4292503811

# Harmonies

## Analogous

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



4292792266



4292530375



4292137671

# Triad

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



4292530375



4291089876



4292202458

# Complementary

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



4292530375



4291285466

# 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.



4291809757



4292530375



4291155161

# Square

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



4292530375



4291352014



4291351516



4292595413

# Rectangle

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



4292530375



4291875784



4291351516



4292071643



# Sweetspot

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



4292530375



4294966263



4292528081



4286610810



4278190080



4286611584

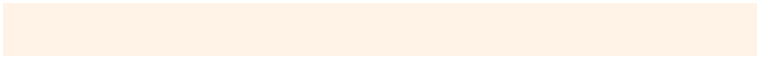


# Same Dimension

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



4292530375



4294963942



4292532679



4285425763



4289548800



4281210368

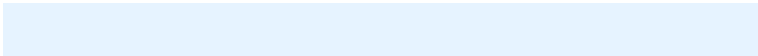


# Inverse Universe

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



4291285466



4293325823



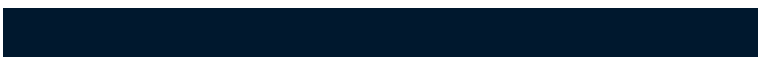
4291283162



4284704878



4278213549

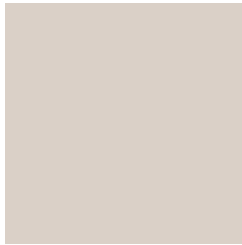


4278196270



# Previews

## White Background



This preview shows how the Android color 4292530375 looks on a white background.

## Color Contrast Check

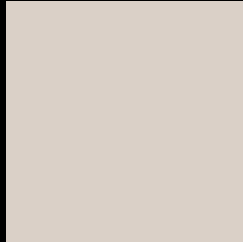
Large Text (above 18pt) WCAG AA × Fail

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 4292530375 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

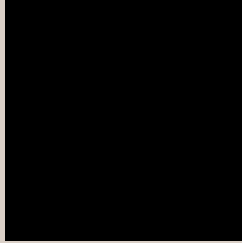
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

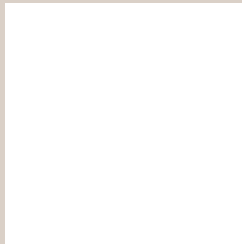
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292530375 Background



This preview shows how black text looks on a background with the Android color 4292530375.

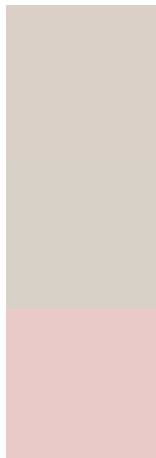


This preview shows how white text looks on a background with the Android color 4292530375.

# 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**  
4292530375

**Protanopia**  
4292399559

**Deuteranopia**  
4293511880



# Trichromacy



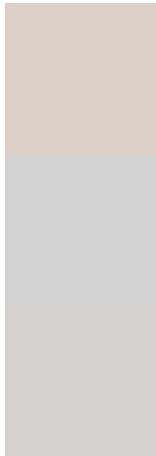
**Original Color**  
4292530375

**Protanomaly**  
4292465095

**Deuteranomaly**  
4293184712

**Tritanomaly**  
4292660949

# Monochromacy



**Original Color**  
4292530375

**Achromatopsia**  
4292006610

**Achromatomaly**  
4292202958

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292530375 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(218, 208, 199)` looks like.

```
.text, #text, p{  
    color:rgb(218, 208, 199)  
}
```

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(218, 208, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 208, 199) }
```

## Border

The CSS property to change the border of an element to Android 4292530375 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(218, 208, 199) }
```

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

```
.border{ border-color:rgb(218, 208, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 208, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 208, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 208, 199);  
box-shadow:4px 4px 4px 4px rgb(218, 208,  
199) }
```

# Background

The CSS property to change the background color of an element to Android 4292530375 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 208, 199) }
```

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

```
.background{ background-color: rgb(218,  
208, 199) }
```

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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