

Converting Colors

Android(4292531149)

Have a look what the booklet for
Android(4292531149) contains.

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Color

Android(4292531149)

Conversions

Conversions Part 1

Format	Color
Hex	DAD3CD
RGB	218, 211, 205
RGB Percent	85%, 83%, 80%
CMY	0.1451, 0.1725, 0.1961
CMYK	0.00, 0.03, 0.06, 0.15
HSL	28°, 15%, 83%
HSV	28°, 6%, 85%
XYZ	63.2272, 65.9017, 67.1455
YIQ	212.4090, 6.0980, -0.3820

Conversions

Conversions Part 2

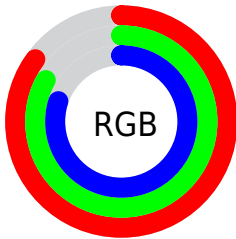
Format	Color
R _Y B	218, 216, 205
Decimal	14341069
CIE Lab	84.95, 1.36, 3.81
CIE LCh	85, 4.046, 70.346
Yxy	65.9017, 0.3221, 0.3358
Android (android.graphics.Color)	4292531149 (0xFFDAD3CD)
YUV	212.4090, -3.6526, 4.9033
Hunter-Lab	81.1799, -3.0396, 7.7860

Details

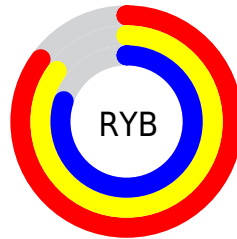
The Android color `4292531149` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291679450`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288912791` is the 20% darker color. If you saturate the color by 10%, you get `4292528055`, and if you desaturate by 10%, it is `4292534243`.

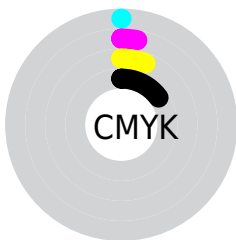
Distribution



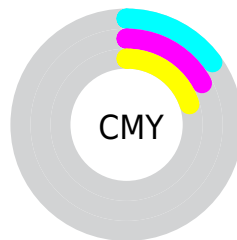
- Red (85%)
- Green (83%)
- Blue (80%)



- Red (85%)
- Yellow (85%)
- Blue (80%)



- Cyan (0%)
- Magenta (3%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292531149 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 4292531149 by changing the saturation by 10% instead.

 4292531149

 4292531149

4294967295

 4290688946

 4288912791

 4287201917

 4285491556

 4283912524

 4282399286

 4280952096

 4279635977

 4278190080

 4292531149

 4292531149

 4292528055

 4292534243

 4292525217

 4292537081

 4292522124

 4292540159

 4292519030

 4292542463

 4292515936

 4292513098

 4292510004

 4292506911

 4292503817

Harmonies

Analogous

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



4292661967



4292531149



4292269261

Triad

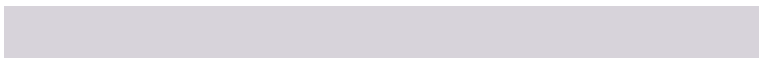
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292531149



4291548885



4292334554

Complementary

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



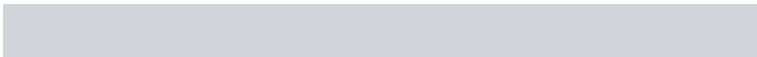
4292531149



4291679450

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.



4292007132



4292531149



4291548889

Square

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



4292531149



4291745489



4291745243



4292530903

Rectangle

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



4292531149



4292072909



4291745243



4292203483

Sweetspot

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



4292531149



4294966522



4292529620



4286611069



4278190080



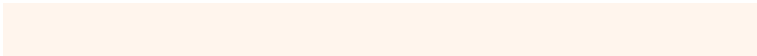
4286611584

Same Dimension

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



4292531149



4294964717



4292532685



4285426021



4289548288



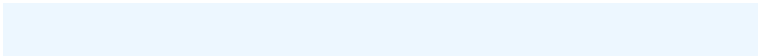
4281210112

Inverse Universe

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



4291679450



4293785599



4291677914



4284836462



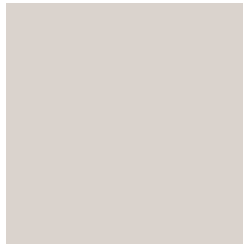
4278214061



4278196526

Previews

White Background



This preview shows how the Android color 4292531149 looks on a white background.

Color Contrast Check

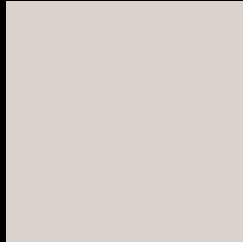
Large Text (above 18pt) WCAG AA × Fail

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 4292531149 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

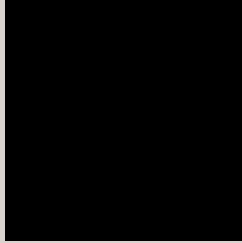
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

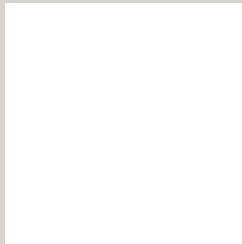
Any Text WCAG AAA ✓ Pass

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

Android 4292531149 Background



This preview shows how black text looks on a background with the Android color 4292531149.

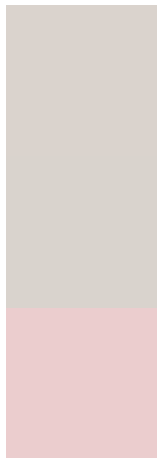


This preview shows how white text looks on a background with the Android color 4292531149.

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
4292531149

Protanopia
4292465613

Deuteranopia
4293643726



Tritanopia
4292727008

Trichromacy



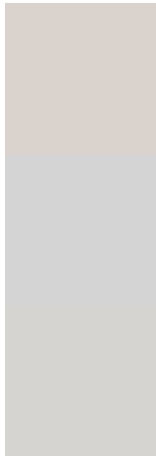
Original Color
4292531149

Protanomaly
4292465613

Deuteranomaly
4293251022

Tritanomaly
4292661721

Monochromacy



Original Color
4292531149

Achromatopsia
4292138196

Achromatomaly
4292269265

CSS Examples

Text

The CSS property to change the color of the text to Android 4292531149 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, 211, 205)` looks like.

```
.text, #text, p{  
    color:rgb(218, 211, 205)  
}
```

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, 211, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 211, 205) }
```

Border

The CSS property to change the border of an element to Android 4292531149 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, 211, 205) }
```

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

```
.border{ border-color:rgb(218, 211, 205) }
```

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

Here you see how a box with a 4 pixel rgb(218, 211, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 211, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 211, 205);  
box-shadow:4px 4px 4px 4px rgb(218, 211,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4292531149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 211, 205) }
```

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

```
.background{ background-color: rgb(218,  
211, 205) }
```

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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