

Converting Colors

Android(4292464589)

Have a look what the booklet for
Android(4292464589) contains.

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Color

Android(4292464589)

Conversions

Conversions Part 1

Format	Color
Hex	D9CFCD
RGB	217, 207, 205
RGB Percent	85%, 81%, 80%
CMY	0.1490, 0.1882, 0.1961
CMYK	0.00, 0.05, 0.06, 0.15
HSL	10°, 14%, 83%
HSV	10°, 6%, 85%
XYZ	61.9475, 63.7851, 66.8044
YIQ	209.7620, 6.6020, 1.4980

Conversions

Conversions Part 2

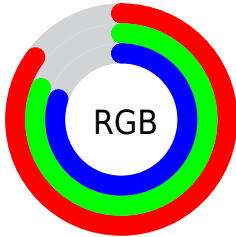
Format	Color
R _Y B	217, 207, 205
Decimal	14274509
CIE Lab	83.85, 3.11, 2.22
CIE LCh	84, 3.815, 35.506
Yxy	63.7851, 0.3217, 0.3313
Android (android.graphics.Color)	4292464589 (0xFFD9CFCD)
YUV	209.7620, -2.3477, 6.3477
Hunter-Lab	79.8656, -1.3117, 6.3122

Details

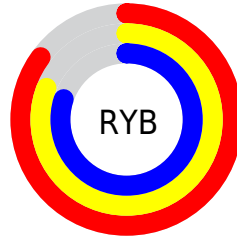
The Android color `4292464589` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291680217`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4288846231` is the 20% darker color. If you saturate the color by 10%, you get `4292459959`, and if you desaturate by 10%, it is `4292469219`.

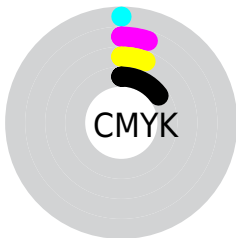
Distribution



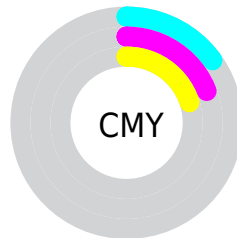
- Red (85%)
- Green (81%)
- Blue (80%)



- Red (85%)
- Yellow (81%)
- Blue (80%)



- Cyan (0%)
- Magenta (5%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (19%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292464589 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 4292464589 by changing the saturation by 10% instead.

 4292464589

 4292464589

4294967295

 4290622386

 4288846231

 4287135613

 4285490788

 4283846220

 4282332982

 4280885792

 4279569161

 4278190080

 4292464589

 4292464589

 4292459959

 4292469219

 4292455330

 4292473848

 4292450700

 4292476927

 4292446070

 4292441441

 4292436555

 4292431925

 4292427295

 4292422666

Harmonies

Analogous

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



4292464592



4292464589



4292333771

Triad

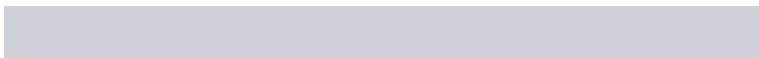
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292464589



4291548110



4291744216

Complementary

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



4292464589



4291680217

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.



4291547863



4292464589



4291417042

Square

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



4292464589



4291809995



4291417045



4292071639

Rectangle

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



4292464589



4292202954



4291417045



4291678936

Sweetspot

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



4292464589



4294966266



4292464087



4286610813



4278190080



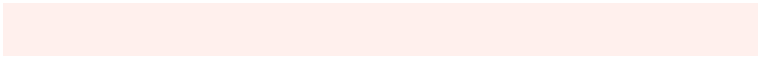
4286611584

Same Dimension

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



4292464589



4294963437



4292466125



4285425253



4289535232



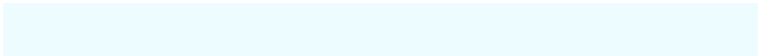
4281206784

Inverse Universe

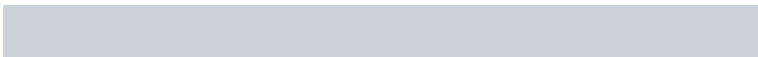
The Inverse Universe completely reimagines the original color for something new.



4291680217



4293786879



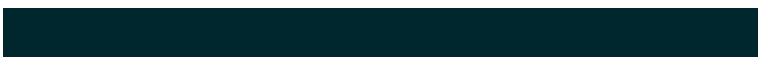
4291678681



4284836974



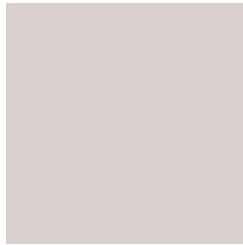
4278227373



4278199854

Previews

White Background



This preview shows how the Android color 4292464589 looks on a white background.

Color Contrast Check

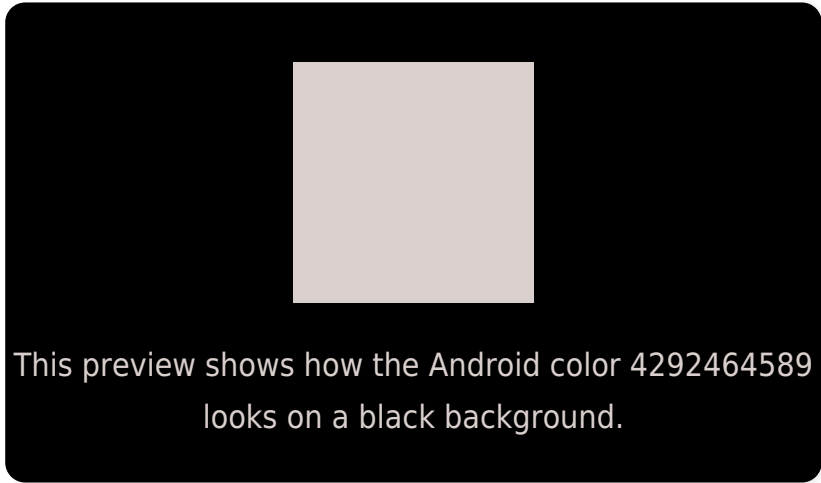
Large Text (above 18pt) WCAG AA × Fail

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

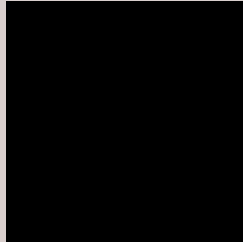
Any Text WCAG AA ✓ Pass

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 4292464589 Background



This preview shows how black text looks on a background with the Android color 4292464589.

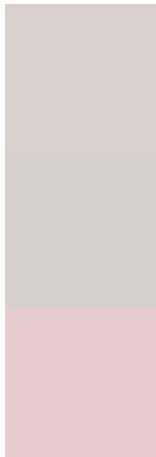


This preview shows how white text looks on a background with the Android color 4292464589.

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
4292464589

Protanopia
4292202702

Deuteranopia
4293315278



Tritanopia
4292595165

Trichromacy



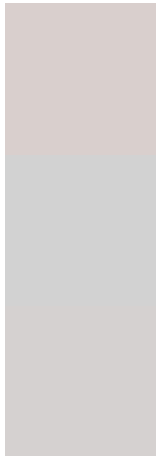
Original Color
4292464589

Protanomaly
4292268238

Deuteranomaly
4292988110

Tritanomaly
4292529879

Monochromacy



Original Color
4292464589

Achromatopsia
4292006610

Achromatomaly
4292202960

CSS Examples

Text

The CSS property to change the color of the text to Android 4292464589 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(217, 207, 205)` looks like.

```
.text, #text, p{  
    color:rgb(217, 207, 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(217, 207, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 207, 205) }
```

Border

The CSS property to change the border of an element to Android 4292464589 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(217, 207, 205) }
```

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

```
.border{ border-color:rgb(217, 207, 205) }
```

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

Here you see how a box with a 4 pixel rgb(217, 207, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 207, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 207, 205);  
box-shadow:4px 4px 4px 4px rgb(217, 207,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4292464589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 207, 205) }
```

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

```
.background{ background-color: rgb(217,  
207, 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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