

Converting Colors

Android(4292265114)

Have a look what the booklet for
Android(4292265114) contains.

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Color

Android(4292265114)

Conversions

Conversions Part 1

Format	Color
Hex	D6C49A
RGB	214, 196, 154
RGB Percent	84%, 77%, 60%
CMY	0.1608, 0.2314, 0.3961
CMYK	0.00, 0.08, 0.28, 0.16
HSL	42°, 42%, 72%
HSV	42°, 28%, 84%
XYZ	53.3042, 56.1091, 38.5926
YIQ	196.5940, 24.2100, -9.2460

Conversions

Conversions Part 2

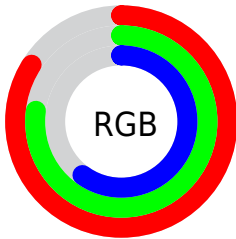
Format	Color
R _Y B	180, 214, 154
Decimal	14075034
CIE Lab	79.68, -0.07, 23.42
CIE LCh	80, 23.419, 90.163
Yxy	56.1091, 0.3601, 0.3791
Android (android.graphics.Color)	4292265114 (0xFFD6C49A)
YUV	196.5940, -20.9988, 15.2651
Hunter-Lab	74.9060, -4.0623, 21.8872

Details

The Android color **4292265114** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4288326870**, and the grayscale version is **4291151301**.

A 20% lighter version of the original color is **4294966737**, and **4288646759** is the 20% darker color. If you saturate the color by 10%, you get **4292263557**, and if you desaturate by 10%, it is **4292266671**.

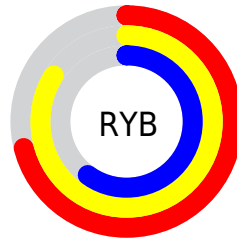
Distribution



Red (84%)

Green (77%)

Blue (60%)



Red (71%)

Yellow (84%)

Blue (60%)

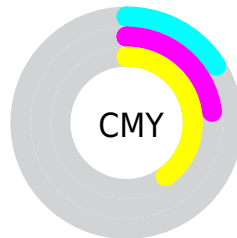


Cyan (0%)

Magenta (8%)

Yellow (28%)

Black (16%)



Cyan (16%)

Magenta (23%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292265114 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 4292265114 by changing the saturation by 10% instead.



4292265114



4292265114

4294967295



4290423168



4294966737



4288646759



4294967277



4286870862



4285160503



4283516193



4281937675



4280490496



4278190080



4292265114



4292265114

■ 4292263557

■ 4292266671

■ 4292261743

■ 4292268485

■ 4292260186

■ 4292270042

■ 4292258372

■ 4292271856

■ 4292256815

■ 4292273407

■ 4292255002

■ 4292275199

■ 4292253444

■ 4292276735

■ 4292253184

■ 4292278271

■ 4292280063

Harmonies

Analogous

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



4293508512



4292265114



4290694047

Triad

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



4292265114



4287222235



4293048796

Complementary

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



4292265114



4288326870

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.



4291412203



4292265114



4287876843

Square

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



4292265114



4287746757



4289513457



4293965510

Rectangle

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



4292265114



4289580713



4289513457



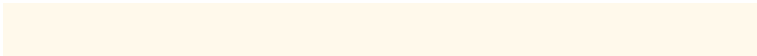
4292590562

Sweetspot

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



4292265114



4294965739



4292254380



4286610547



4278190080



4286611584

Same Dimension

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



4292265114



4294960552



4291483290



4285229152



4289427456



4281015808

Inverse Universe

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



4288326870



4289250047



4289108694



4284507243



4278203307



4278193451

Previews

White Background



This preview shows how the Android color 4292265114 looks on a white background.

Color Contrast Check

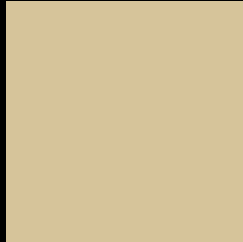
Large Text (above 18pt) WCAG AA × Fail

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 4292265114 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

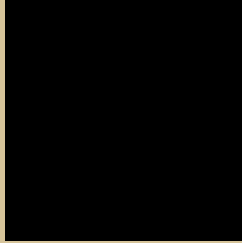
Any Text WCAG AA ✓ Pass

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 4292265114 Background



This preview shows how black text looks on a background with the Android color 4292265114.



This preview shows how white text looks on a background with the Android color 4292265114.

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
4292265114

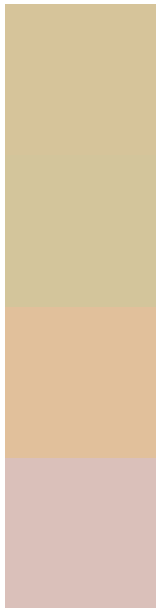
Protanopia
4292003227

Deuteranopia
4293377691



Tritanopia
4292656588

Trichromacy



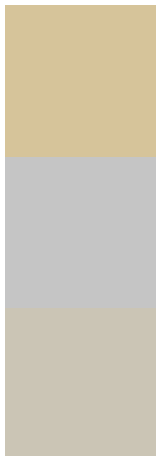
Original Color
4292265114

Protanomaly
4292068763

Deuteranomaly
4292984987

Tritanomaly
4292526266

Monochromacy



Original Color
4292265114

Achromatopsia
4291151301

Achromatomaly
4291544501

CSS Examples

Text

The CSS property to change the color of the text to Android 4292265114 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(214, 196, 154)` looks like.

```
.text, #text, p{  
    color:rgb(214, 196, 154)  
}
```

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(214, 196, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 196, 154) }
```

Border

The CSS property to change the border of an element to Android 4292265114 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(214, 196, 154) }
```

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

```
.border{ border-color:rgb(214, 196, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 196, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 196, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 196, 154);  
box-shadow:4px 4px 4px 4px rgb(214, 196,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4292265114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 196, 154) }
```

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

```
.background{ background-color: rgb(214,  
196, 154) }
```

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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