

Converting Colors

Android(4292396741)

Have a look what the booklet for
Android(4292396741) contains.

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Color

Android(4292396741)

Conversions

Conversions Part 1

Format	Color
Hex	D8C6C5
RGB	216, 198, 197
RGB Percent	85%, 78%, 77%
CMY	0.1529, 0.2235, 0.2275
CMYK	0.00, 0.08, 0.09, 0.15
HSL	3°, 20%, 81%
HSV	3°, 9%, 85%
XYZ	58.5910, 59.0183, 61.1269
YIQ	203.2680, 11.0490, 3.5050

Conversions

Conversions Part 2

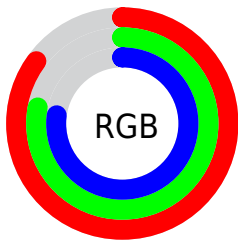
Format	Color
R _Y B	216, 198, 197
Decimal	14206661
CIE Lab	81.30, 6.13, 2.77
CIE LCh	81, 6.728, 24.338
Yxy	59.0183, 0.3278, 0.3302
Android (android.graphics.Color)	4292396741 (0xFFD8C6C5)
YUV	203.2680, -3.0901, 11.1660
Hunter-Lab	76.8234, 1.6960, 6.6004

Details

The Android color `4292396741` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291155928`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967294`, and `4288778383` is the 20% darker color. If you saturate the color by 10%, you get `4292391599`, and if you desaturate by 10%, it is `4292401883`.

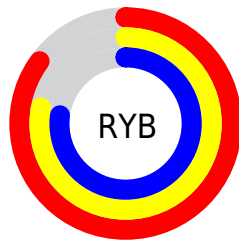
Distribution



Red (85%)

Green (78%)

Blue (77%)



Red (85%)

Yellow (78%)

Blue (77%)

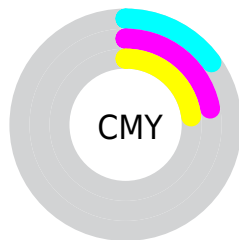


Cyan (0%)

Magenta (8%)

Yellow (9%)

Black (15%)



Cyan (15%)

Magenta (22%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292396741 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 4292396741 by changing the saturation by 10% instead.

 4292396741

 4292396741

4294967295

 4290554794

4294967294

 4288778383

 4287068022

 4285357661

 4283778630

 4282265647

 4280818459

 4279500800

 4278190080

 4292396741

 4292396741

 4292391599

 4292401883

 4292386202

 4292407280

 4292381060

 4292411391

 4292375663

 4292370521

 4292365123

 4292359982

 4292354584

 4292349443

Harmonies

Analogous

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



4292265675



4292396741



4292265920

Triad

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



4292396741



4290956738



4290956246

Complementary

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



4292396741



4291155928

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.



4290629076



4292396741



4290629320

Square

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



4292396741



4291480510



4290498255



4291480021

Rectangle

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



4292396741



4292069566



4290498255



4290825174

Sweetspot

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



4292396741



4294965495



4292396503



4286610298



4278190080



4286611584

Same Dimension

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



4292396741



4294960355



4292399045



4285227360



4289399040



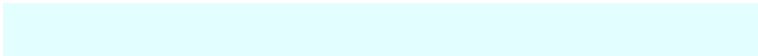
4281008640

Inverse Universe

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



4291155928



4293132031



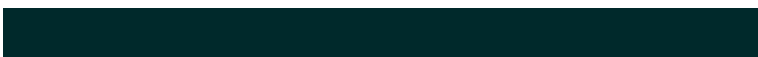
4291153624



4284509035



4278231723



4278200619

Previews

White Background



This preview shows how the Android color 4292396741 looks on a white background.

Color Contrast Check

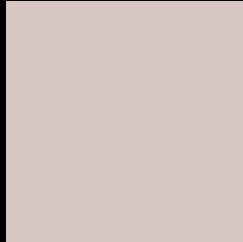
Large Text (above 18pt) WCAG AA × Fail

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 4292396741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

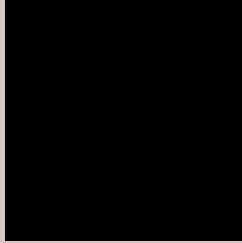
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

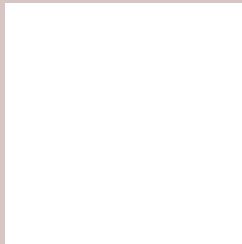
Any Text WCAG AAA ✓ Pass

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

Android 4292396741 Background



This preview shows how black text looks on a background with the Android color 4292396741.



This preview shows how white text looks on a background with the Android color 4292396741.

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 4292396741
	Protanopia 4291742151
	Deuteranopia 4292854726

Trichromacy



Original Color
4292396741

Protanomaly
4292004038

Deuteranomaly
4292658374

Tritanomaly
4292462030

Monochromacy



Original Color
4292396741

Achromatopsia
4291546059

Achromatomaly
4291873225

CSS Examples

Text

The CSS property to change the color of the text to Android 4292396741 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(216, 198, 197)` looks like.

```
.text, #text, p{  
    color:rgb(216, 198, 197)  
}
```

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(216, 198, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 198, 197) }
```

Border

The CSS property to change the border of an element to Android 4292396741 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(216, 198, 197) }
```

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

```
.border{ border-color:rgb(216, 198, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 198, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 198, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 198, 197);  
box-shadow:4px 4px 4px 4px rgb(216, 198,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4292396741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 198, 197) }
```

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

```
.background{ background-color: rgb(216,  
198, 197) }
```

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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