

Converting Colors

Android(4294105292)

Have a look what the booklet for
Android(4294105292) contains.

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Color

Android(4294105292)

Conversions

Conversions Part 1

Format	Color
Hex	F2D8CC
RGB	242, 216, 204
RGB Percent	95%, 85%, 80%
CMY	0.0510, 0.1529, 0.2000
CMYK	0.00, 0.11, 0.16, 0.05
HSL	19°, 59%, 87%
HSV	19°, 16%, 95%
XYZ	72.0729, 72.3486, 67.2928
YIQ	222.4060, 19.3480, 1.7800

Conversions

Conversions Part 2

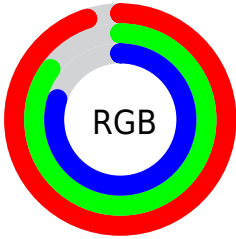
Format	Color
R _Y B	242, 222, 204
Decimal	15915212
CIE Lab	88.14, 7.08, 9.19
CIE LCh	88, 11.600, 52.358
Yxy	72.3486, 0.3404, 0.3417
Android (android.graphics.Color)	4294105292 (0xFFFF2D8CC)
YUV	222.4060, -9.0742, 17.1839
Hunter-Lab	85.0580, 2.3984, 12.6339

Details

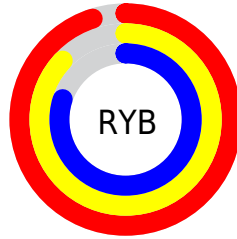
The Android color `4294105292` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291618546`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4290421142` is the 20% darker color. If you saturate the color by 10%, you get `4294100916`, and if you desaturate by 10%, it is `4294109668`.

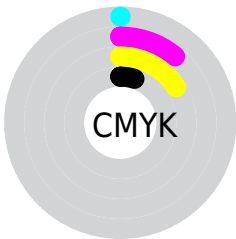
Distribution



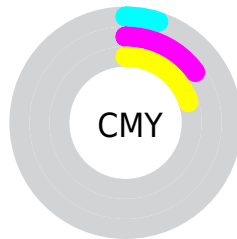
- Red (95%)
- Green (85%)
- Blue (80%)



- Red (95%)
- Yellow (87%)
- Blue (80%)



- Cyan (0%)
- Magenta (11%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294105292 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 4294105292 by changing the saturation by 10% instead.

 4294105292

 4294105292

4294967295

 4292197553

 4290421142

 4288579452

 4286869091

 4285224267

 4283579957

 4282001439

 4280620040

 4278190080

 4294105292

 4294105292

 4294100916

 4294109668

 4294096796

 4294113788

 4294092419

 4294115327

 4294088299

 4294083923

 4294079803

 4294075427

 4294071306

 4294069248

Harmonies

Analogous

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



4294301397



4294105292



4293516231

Triad

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



4294105292



4291224794



4292664305

Complementary

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



4294105292



4291618546

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.



4291747827



4294105292



4290962661

Square

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



4294105292



4291879631



4291158766



4293515499

Rectangle

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



4294105292



4292992712



4291158766



4292336882

Sweetspot

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



4294105292



4294964978



4294102247



4286610040



4278190080



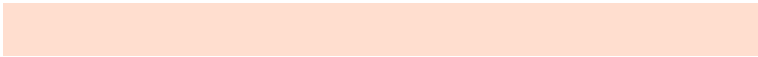
4286611584

Same Dimension

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



4294105292



4294958799



4294109900



4286083180



4290263552



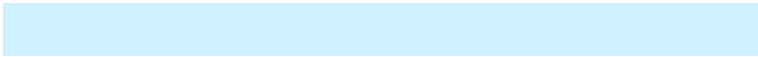
4281864704

Inverse Universe

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



4291618546



4291817727



4291613938



4285297784



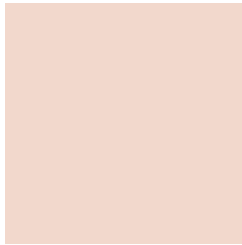
4278222520



4278199864

Previews

White Background



This preview shows how the Android color 4294105292 looks on a white background.

Color Contrast Check

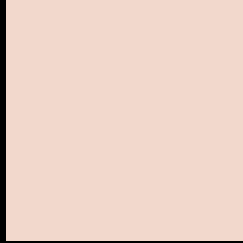
Large Text (above 18pt) WCAG AA × Fail

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 4294105292 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

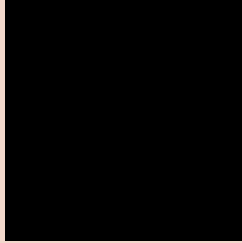
Any Text WCAG AA ✓ Pass

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 4294105292 Background



This preview shows how black text looks on a background with the Android color 4294105292.

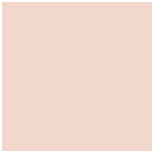
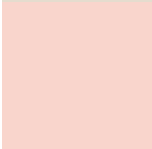



This preview shows how white text looks on a background with the Android color 4294105292.

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 4294105292
	Protanopia 4293254350
	Deuteranopia 4294563276



Tritanopia
4294300901

Trichromacy



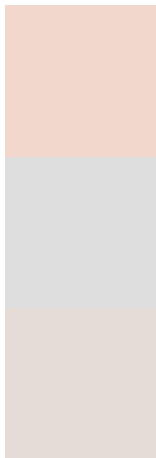
Original Color
4294105292

Protanomaly
4293581773

Deuteranomaly
4294366924

Tritanomaly
4294235612

Monochromacy



Original Color
4294105292

Achromatopsia
4292796126

Achromatomaly
4293254359

CSS Examples

Text

The CSS property to change the color of the text to Android 4294105292 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(242, 216, 204)` looks like.

```
.text, #text, p{  
    color:rgb(242, 216, 204)  
}
```

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(242, 216, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 216, 204) }
```

Border

The CSS property to change the border of an element to Android 4294105292 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(242, 216, 204) }
```

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

```
.border{ border-color:rgb(242, 216, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 216, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 216, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 216, 204);  
box-shadow:4px 4px 4px 4px rgb(242, 216,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4294105292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 216, 204) }
```

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

```
.background{ background-color: rgb(242,  
216, 204) }
```

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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