

Converting Colors

Android(4294109904)

Have a look what the booklet for
Android(4294109904) contains.

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Color

Android(4294109904)

Conversions

Conversions Part 1

Format	Color
Hex	F2EAD0
RGB	242, 234, 208
RGB Percent	95%, 92%, 82%
CMY	0.0510, 0.0824, 0.1843
CMYK	0.00, 0.03, 0.14, 0.05
HSL	46°, 57%, 88%
HSV	46°, 14%, 95%
XYZ	77.4259, 82.2769, 71.4748
YIQ	233.4280, 13.1140, -6.3900

Conversions

Conversions Part 2

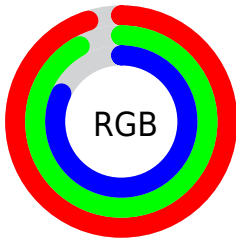
Format	Color
R _Y B	218, 242, 208
Decimal	15919824
CIE Lab	92.70, -1.55, 13.59
CIE LCh	93, 13.679, 96.525
Yxy	82.2769, 0.3349, 0.3559
Android (android.graphics.Color)	4294109904 (0xFFF2EAD0)
YUV	233.4280, -12.5360, 7.5176
Hunter-Lab	90.7066, -6.3715, 16.7755

Details

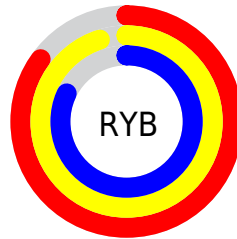
The Android color `4294109904` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291877106`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4290425498` is the 20% darker color. If you saturate the color by 10%, you get `4294108344`, and if you desaturate by 10%, it is `4294111464`.

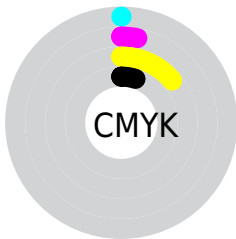
Distribution



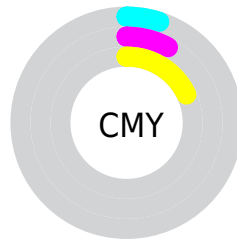
- Red (95%)
- Green (92%)
- Blue (82%)



- Red (85%)
- Yellow (95%)
- Blue (82%)



- Cyan (0%)
- Magenta (3%)
- Yellow (14%)
- Black (5%)



- Cyan (5%)
- Magenta (8%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294109904 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 4294109904 by changing the saturation by 10% instead.

 4294109904

 4294109904

4294967295

 4292267700

 4290425498

 4288649344

 4286873191

 4285228366

 4283649335

 4282070562

 4280623372

 4278913792

 4294109904

 4294109904

 4294108344

 4294111464

 4294107040

 4294112767

 4294105479

 4294114303

 4294103919

 4294115327

 4294102615

 4294101055

 4294099495

 4294097934

 4294097152

Harmonies

Analogous

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



4294960850



4294109904



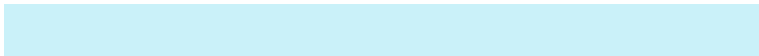
4293127893

Triad

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



4294109904



4291490297



4294894325

Complementary

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



4294109904



4291877106

Split Complementary

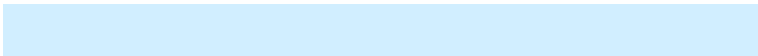
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293977855



4294109904



4291948287

Square

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



4294109904



4291556076



4292930303



4294959592

Rectangle

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



4294109904



4292473051



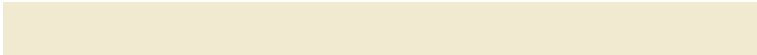
4292930303



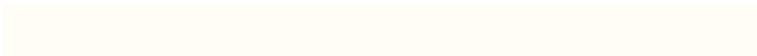
4294632441

Sweetspot

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



4294109904



4294966773



4294103257



4286611065



4278190080



4286611584

Same Dimension

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



4294109904



4294964692



4293522128



4286084460



4290284544



4281871104

Inverse Universe

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



4291877106



4292140799



4292464882



4285296504



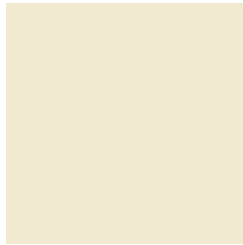
4278201272



4278193464

Previews

White Background



This preview shows how the Android color 4294109904 looks on a white background.

Color Contrast Check

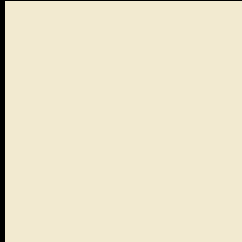
Large Text (above 18pt) WCAG AA × Fail

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 4294109904 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 4294109904 Background



This preview shows how black text looks on a background with the Android color 4294109904.

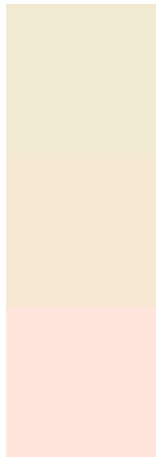


This preview shows how white text looks on a background with the Android color 4294109904.

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](#).

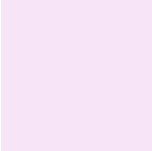
Dichromacy



Original Color
4294109904

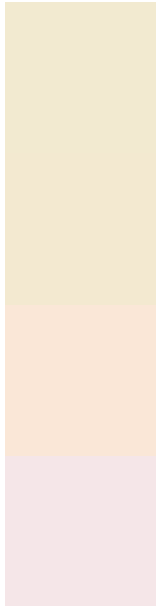
Protanopia
4294240720

Deuteranopia
4294960603



Tritanopia
4294436086

Trichromacy



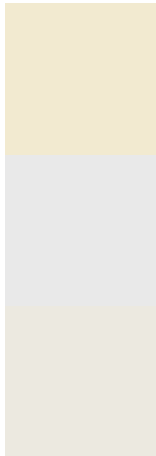
Original Color
4294109904

Protanomaly
4294175184

Deuteranomaly
4294633431

Tritanomaly
4294305512

Monochromacy



Original Color
4294109904

Achromatopsia
4293519849

Achromatomaly
4293716448

CSS Examples

Text

The CSS property to change the color of the text to Android 4294109904 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, 234, 208)` looks like.

```
.text, #text, p{  
    color:rgb(242, 234, 208)  
}
```

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, 234, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 234, 208) }
```

Border

The CSS property to change the border of an element to Android 4294109904 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, 234, 208) }
```

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

```
.border{ border-color:rgb(242, 234, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 234, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 234, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 234, 208);  
box-shadow:4px 4px 4px 4px rgb(242, 234,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294109904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 234, 208) }
```

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

```
.background{ background-color: rgb(242,  
234, 208) }
```

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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