

Converting Colors

Android(4294768888)

Have a look what the booklet for
Android(4294768888) contains.

Android(4294768888)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4294768888)

Conversions

Conversions Part 1

Format	Color
Hex	FCF8F8
RGB	252, 248, 248
RGB Percent	99%, 97%, 97%
CMY	0.0118, 0.0275, 0.0275
CMYK	0.00, 0.02, 0.02, 0.01
HSL	0°, 40%, 98%
HSV	0°, 2%, 99%
XYZ	90.6556, 94.6076, 102.2900
YIQ	249.1960, 2.3840, 0.8480

Conversions

Conversions Part 2

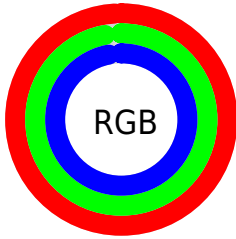
Format	Color
R _Y B	252, 248, 248
Decimal	16578808
CIE Lab	97.88, 1.33, 0.46
CIE LCh	98, 1.409, 19.037
Yxy	94.6076, 0.3153, 0.3290
Android (android.graphics.Color)	4294768888 (0xFFFCF8F8)
YUV	249.1960, -0.5896, 2.4591
Hunter-Lab	97.2664, -3.8482, 5.7343

Details

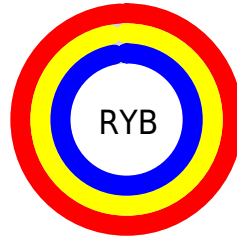
The Android color 4294768888 is a light color, and the websafe version is hex FFFFFF. A complement of this color would be 4294507772, and the grayscale version is 4294572537.

A 20% lighter version of the original color is 4294967295, and 4291018944 is the 20% darker color. If you saturate the color by 10%, you get 4294762463, and if you desaturate by 10%, it is 4294770687.

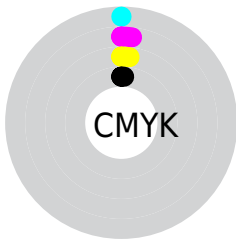
Distribution



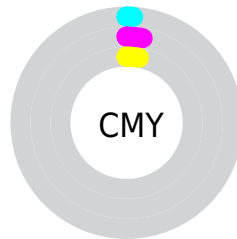
- Red (99%)
- Green (97%)
- Blue (97%)



- Red (99%)
- Yellow (97%)
- Blue (97%)



- Cyan (0%)
- Magenta (2%)
- Yellow (2%)
- Black (1%)



- Cyan (1%)
- Magenta (3%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294768888 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 4294768888 by changing the saturation by 10% instead.

 4294768888

 4294768888

4294967295

 4292860891

 4291018944


 4289242533

 4287531658

 4285821297

 4284242008

 4282663233

 4281215787

 4279834391

4294768888

4294768888

4294762463

4294770687

4294756038

4294749356

4294742931

4294736506

4294730081

4294723656

4294716974

4294710549

Harmonies

Analogous

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



4294703353



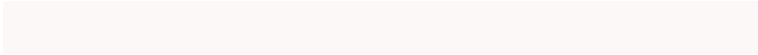
4294768888



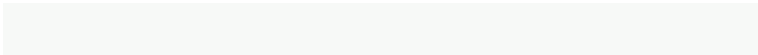
4294768887

Triad

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



4294768888



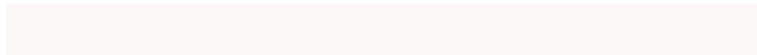
4294441463



4294441467

Complementary

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



4294768888



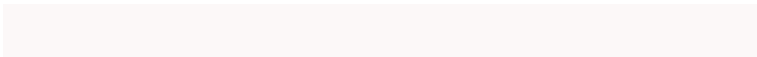
4294507772

Split Complementary

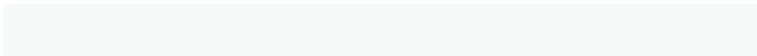
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294376187



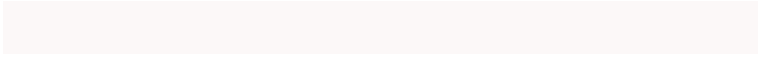
4294768888



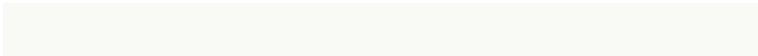
4294376184

Square

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



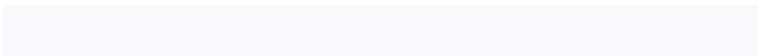
4294768888



4294572534



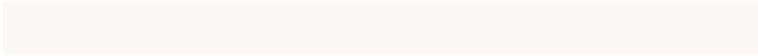
4294376186



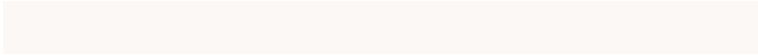
4294572539

Rectangle

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



4294768888



4294703350



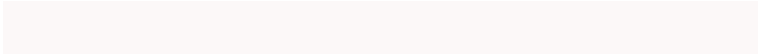
4294376186



4294441467

Sweetspot

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



4294768888

4294967295



4294768892



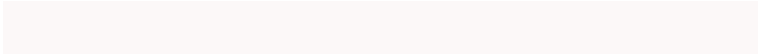
4286611584



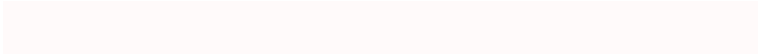
4278190080

Same Dimension

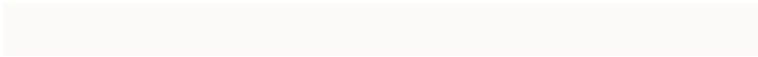
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294768888



4294966010



4294769400



4286413434



4290576384



4282187776

Inverse Universe

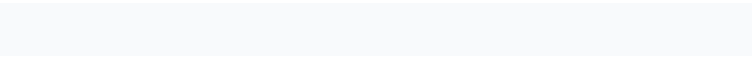
The Inverse Universe completely reimagines the original color for something new.



4294507772



4294639615



4294507260



4286217597



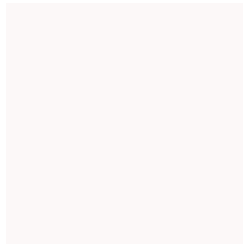
4278238653



4278205757

Previews

White Background



This preview shows how the Android color 4294768888 looks on a white background.

Color Contrast Check

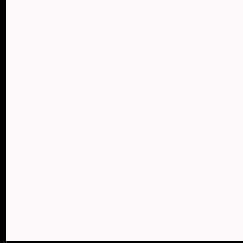
Large Text (above 18pt) WCAG AA × Fail

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 4294768888 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 4294768888 Background



This preview shows how black text looks on a background with the Android color 4294768888.



This preview shows how white text looks on a background with the Android color 4294768888.

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
4294768888

Protanopia
4294834424

Deuteranopia
4294965241

Tritanopia
4294703359

Trichromacy

Original Color

4294768888

Protanomaly

4294834424

Deuteranomaly

4294899705

Tritanomaly

4294703356

Monochromacy

Original Color

4294768888

Achromatopsia

4294572537

Achromatomaly

4294638073

CSS Examples

Text

The CSS property to change the color of the text to Android 4294768888 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(252, 248, 248)` looks like.

```
.text, #text, p{  
    color:rgb(252, 248, 248)  
}
```

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(252, 248, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 248, 248) }
```

Border

The CSS property to change the border of an element to Android 4294768888 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(252, 248, 248) }
```

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

```
.border{ border-color:rgb(252, 248, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 248, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 248, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 248, 248);  
box-shadow:4px 4px 4px 4px rgb(252, 248,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4294768888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 248, 248) }
```

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

```
.background{ background-color: rgb(252,  
248, 248) }
```

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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