

Converting Colors

Android(4294702063)

Have a look what the booklet for
Android(4294702063) contains.

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Color

Android(4294702063)

Conversions

Conversions Part 1

Format	Color
Hex	FBF3EF
RGB	251, 243, 239
RGB Percent	98%, 95%, 94%
CMY	0.0157, 0.0471, 0.0627
CMYK	0.00, 0.03, 0.05, 0.02
HSL	20°, 60%, 96%
HSV	20°, 5%, 98%
XYZ	87.4142, 90.8424, 94.5885
YIQ	244.9360, 6.0520, 0.4520

Conversions

Conversions Part 2

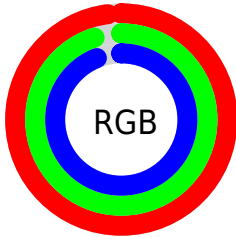
Format	Color
R _Y B	251, 245, 239
Decimal	16511983
CIE Lab	96.35, 1.99, 2.86
CIE LCh	96, 3.490, 55.150
Yxy	90.8424, 0.3204, 0.3329
Android (android.graphics.Color)	4294702063 (0xFFFBF3EF)
YUV	244.9360, -2.9264, 5.3181
Hunter-Lab	95.3113, -3.0844, 7.8775

Details

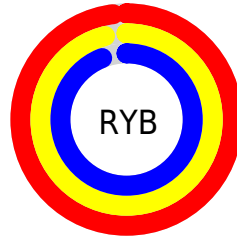
The Android color `4294702063` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293916667`, and the grayscale version is `4294309365`.

A 20% lighter version of the original color is `4294967295`, and `4290952119` is the 20% darker color. If you saturate the color by 10%, you get `4294697686`, and if you desaturate by 10%, it is `4294705151`.

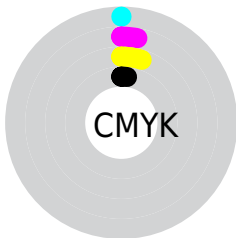
Distribution



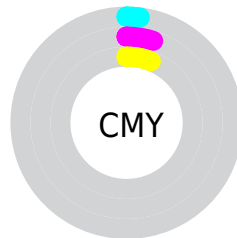
- Red (98%)
- Green (95%)
- Blue (94%)



- Red (98%)
- Yellow (96%)
- Blue (94%)



- Cyan (0%)
- Magenta (3%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (5%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294702063 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 4294702063 by changing the saturation by 10% instead.

 4294702063

 4294702063

4294967295

 4292794323

 4290952119

 4289175708

 4287465090

 4285754729

 4284175441

 4282596666

 4281149221

 4279833359

 4294702063

 4294702063

 4294697686

 4294705151

 4294693565

 4294689188

 4294684811

 4294680434

 4294676312

 4294671935

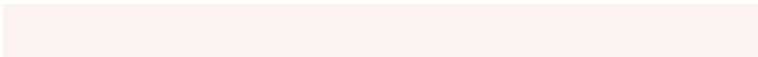
 4294667558

 4294663181

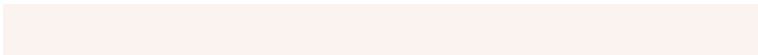
Harmonies

Analogous

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



4294767346



4294702063



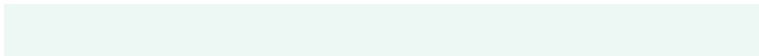
4294505710

Triad

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



4294702063



4293785588



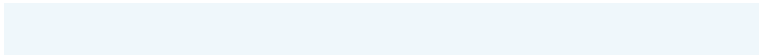
4294309115

Complementary

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



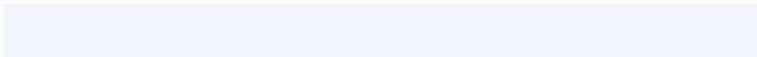
4294702063



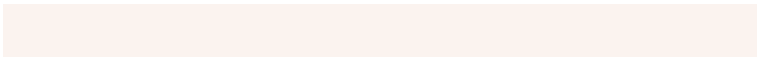
4293916667

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.



4294047227



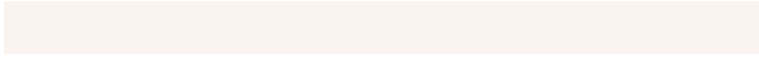
4294702063



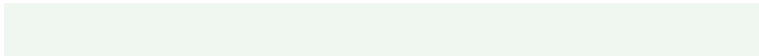
4293719799

Square

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



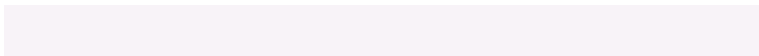
4294702063



4293981936



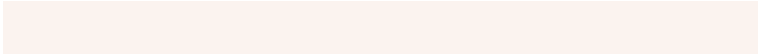
4293850874



4294505464

Rectangle

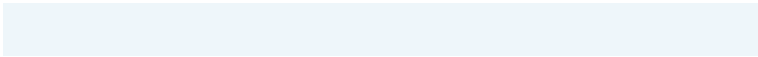
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294702063



4294374894



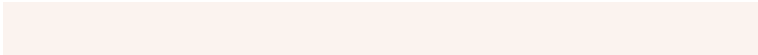
4293850874



4294178043

Sweetspot

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



4294702063



4294966780



4294701047



4286611326



4278190080



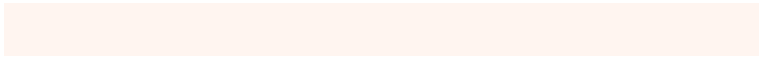
4286611584

Same Dimension

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



4294702063



4294964720



4294703599



4286412660



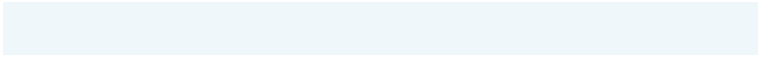
4290592512



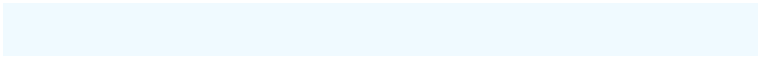
4282192896

Inverse Universe

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



4293916667



4293982975



4293915131



4285823613



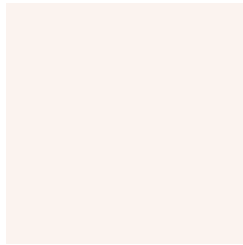
4278222525



4278200637

Previews

White Background



This preview shows how the Android color 4294702063 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 4294702063 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

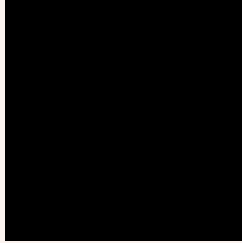
Any Text WCAG AA ✓ Pass

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 4294702063 Background



This preview shows how black text looks on a background with the Android color 4294702063.

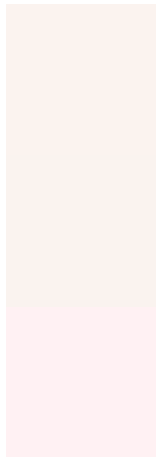


This preview shows how white text looks on a background with the Android color 4294702063.

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
4294702063

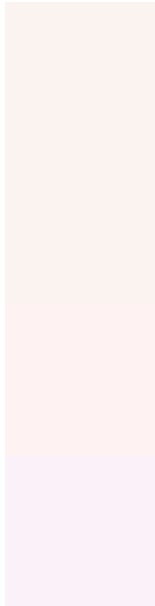
Protanopia
4294636527

Deuteranopia
4294963699



Tritanopia
4294701567

Trichromacy



Original Color

4294702063

Protanomaly

4294636527

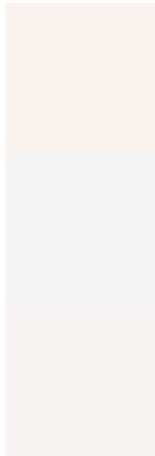
Deuteranomaly

4294898418

Tritanomaly

4294701817

Monochromacy



Original Color

4294702063

Achromatopsia

4294309365

Achromatomaly

4294440179

CSS Examples

Text

The CSS property to change the color of the text to Android 4294702063 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(251, 243, 239)` looks like.

```
.text, #text, p{  
    color:rgb(251, 243, 239)  
}
```

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(251, 243, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 243, 239) }
```

Border

The CSS property to change the border of an element to Android 4294702063 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(251, 243, 239) }
```

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

```
.border{ border-color:rgb(251, 243, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 243, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 243, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 243, 239);  
box-shadow:4px 4px 4px 4px rgb(251, 243,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4294702063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 243, 239) }
```

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

```
.background{ background-color: rgb(251,  
243, 239) }
```

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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