

Converting Colors

Android(4294506478)

Have a look what the booklet for
Android(4294506478) contains.

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Color

Android(4294506478)

Conversions

Conversions Part 1

Format	Color
Hex	F8F7EE
RGB	248, 247, 238
RGB Percent	97%, 97%, 93%
CMY	0.0275, 0.0314, 0.0667
CMYK	0.00, 0.00, 0.04, 0.03
HSL	54°, 42%, 95%
HSV	54°, 4%, 97%
XYZ	87.4048, 92.6510, 94.1656
YIQ	246.2730, 3.4850, -2.5870

Conversions

Conversions Part 2

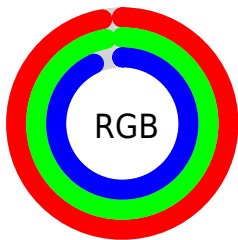
Format	Color
R_{YB}	239, 248, 238
Decimal	16316398
CIE _{Lab}	97.09, -1.22, 4.43
CIE _{LCh}	97, 4.590, 105.358
Yxy	92.6510, 0.3187, 0.3379
Android (android.graphics.Color)	4294506478 (0xFFFF8F7EE)
YUV	246.2730, -4.0786, 1.5146
Hunter-Lab	96.2554, -6.3599, 9.3760

Details

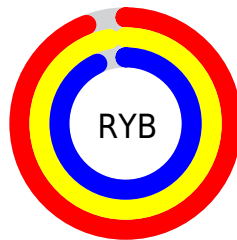
The Android color `4294506478` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293849080`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290822070` is the 20% darker color. If you saturate the color by 10%, you get `4294505941`, and if you desaturate by 10%, it is `4294507007`.

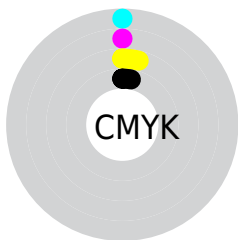
Distribution



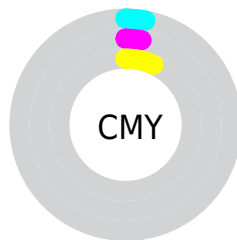
- Red (97%)
- Green (97%)
- Blue (93%)



- Red (94%)
- Yellow (97%)
- Blue (93%)



- Cyan (0%)
- Magenta (0%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (3%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294506478 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 4294506478 by changing the saturation by 10% instead.



4294506478



4294506478

4294967295



4292598738



4290822070



4289045659



4287269249



4285624424



4283979856



4282466361



4281018916



4279703054

 4294506478

 4294506478

 4294505941

 4294507007

 4294505148

 4294507775

 4294504612

 4294508287

 4294503819

 4294508543

 4294503282

 4294502489

 4294501952

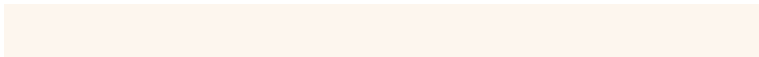
 4294501160

 4294500623

Harmonies

Analogous

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



4294833902



4294506478



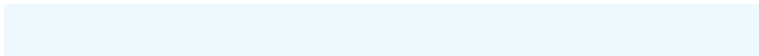
4294179056

Triad

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



4294506478



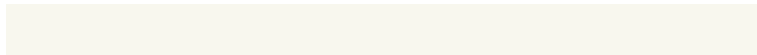
4293786109



4294964473

Complementary

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



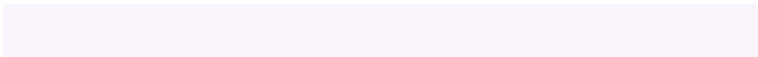
4294506478



4293849080

Split Complementary

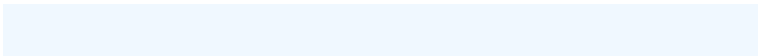
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294637053



4294506478



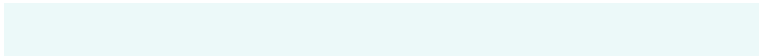
4293982463

Square

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



4294506478



4293720569



4294309631



4294964468

Rectangle

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



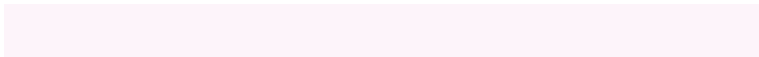
4294506478



4293982707



4294309631



4294833402

Sweetspot

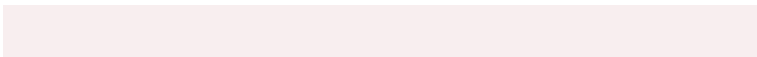
The Sweet Spot groups the original color and five complimentary colors.



4294506478



4294967292



4294504175



4286611326



4278190080



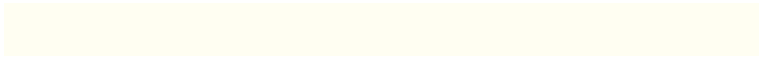
4286611584

Same Dimension

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



4294506478



4294967026



4294244590



4286413941



4290619904



4282201856

Inverse Universe

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



4293849080



4294112511



4294110968



4285888125



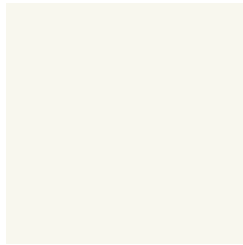
4278195133



4278191677

Previews

White Background



This preview shows how the Android color 4294506478 looks on a white background.

Color Contrast Check

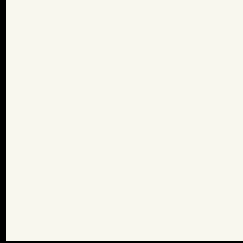
Large Text (above 18pt) WCAG AA × Fail

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 4294506478 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

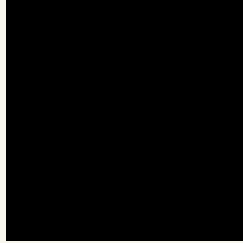
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

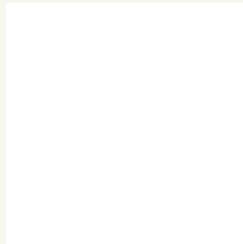
Any Text WCAG AAA ✓ Pass

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

Android 4294506478 Background



This preview shows how black text looks on a background with the Android color 4294506478.

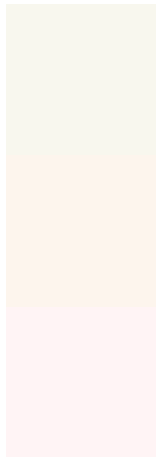


This preview shows how white text looks on a background with the Android color 4294506478.

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
4294506478

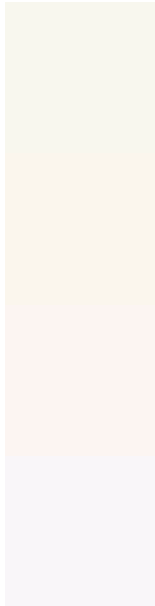
Protanopia
4294833645

Deuteranopia
4294964469



Tritanopia
4294571519

Trichromacy



Original Color

4294506478

Protanomaly

4294702829

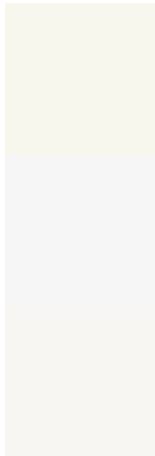
Deuteranomaly

4294768114

Tritanomaly

4294571769

Monochromacy



Original Color

4294506478

Achromatopsia

4294375158

Achromatomaly

4294440691

CSS Examples

Text

The CSS property to change the color of the text to Android 4294506478 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(248, 247, 238)` looks like.

```
.text, #text, p{  
    color:rgb(248, 247, 238)  
}
```

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(248, 247, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 247, 238) }
```

Border

The CSS property to change the border of an element to Android 4294506478 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(248, 247, 238) }
```

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

```
.border{ border-color:rgb(248, 247, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 247, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 247, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 247, 238);  
box-shadow:4px 4px 4px 4px rgb(248, 247,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294506478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 247, 238) }
```

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

```
.background{ background-color: rgb(248,  
247, 238) }
```

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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