

Converting Colors

Android(4294438878)

Have a look what the booklet for
Android(4294438878) contains.

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Color

Android(4294438878)

Conversions

Conversions Part 1

Format	Color
Hex	F7EFDE
RGB	247, 239, 222
RGB Percent	97%, 94%, 87%
CMY	0.0314, 0.0627, 0.1294
CMYK	0.00, 0.03, 0.10, 0.03
HSL	41°, 61%, 92%
HSV	41°, 10%, 97%
XYZ	82.4091, 86.7811, 81.5142
YIQ	239.4540, 10.2250, -3.5910

Conversions

Conversions Part 2

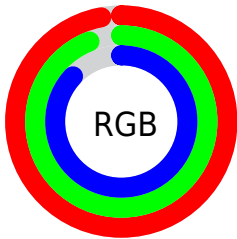
Format	Color
R_{YB}	234, 247, 222
Decimal	16248798
CIE Lab	94.65, -0.14, 9.17
CIE LCh	95, 9.167, 90.889
Yxy	86.7811, 0.3287, 0.3461
Android (android.graphics.Color)	4294438878 (0xFFFF7EFDE)
YUV	239.4540, -8.6048, 6.6178
Hunter-Lab	93.1564, -5.1169, 13.3292

Details

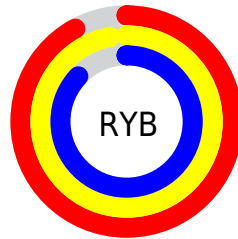
The Android color `4294438878` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292798199`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290754471` is the 20% darker color. If you saturate the color by 10%, you get `4294436805`, and if you desaturate by 10%, it is `4294440951`.

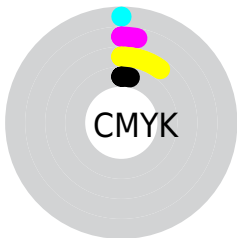
Distribution



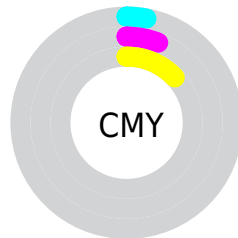
- Red (97%)
- Green (94%)
- Blue (87%)



- Red (92%)
- Yellow (97%)
- Blue (87%)



- Cyan (0%)
- Magenta (3%)
- Yellow (10%)
- Black (3%)



- Cyan (3%)
- Magenta (6%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294438878 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 4294438878 by changing the saturation by 10% instead.

 4294438878

 4294438878

4294967295

 4292531138

 4290754471

 4288912525

 4287201907

 4285557082

 4283912515

 4282399277

 4280886552

 4279635712

 4294438878

 4294438878

 4294436805

 4294440951

 4294434733

 4294443007

 4294432660

 4294430587

 4294428515

 4294426698

 4294424625

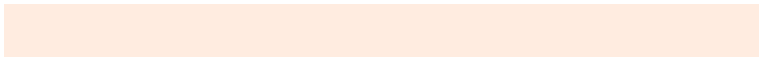
 4294422552

 4294420480

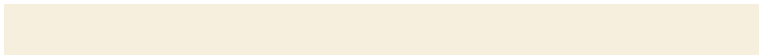
Harmonies

Analogous

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



4294962400



4294438878



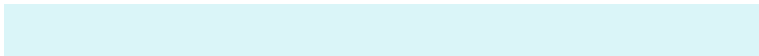
4293784288

Triad

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



4294438878



4292539896



4294765560

Complementary

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



4294438878



4292798199

Split Complementary

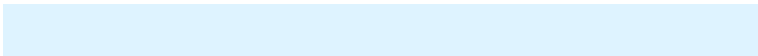
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294110719



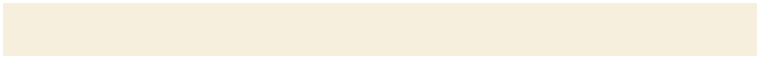
4294438878



4292801535

Square

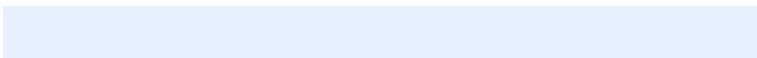
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294438878



4292670960



4293390591



4294961904

Rectangle

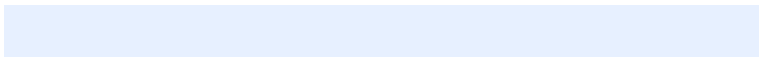
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294438878



4293325796



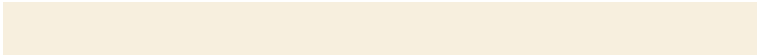
4293390591



4294569211

Sweetspot

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



4294438878



4294966775



4294434534



4286611066



4278190080



4286611584

Same Dimension

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



4294438878



4294964704



4294178782



4286215790



4290412288



4282066944

Inverse Universe

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



4292798199



4292930303



4293058295



4285428346



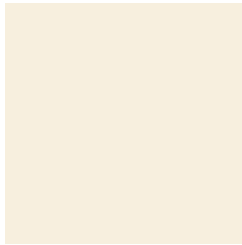
4278205626



4278195003

Previews

White Background



This preview shows how the Android color 4294438878 looks on a white background.

Color Contrast Check

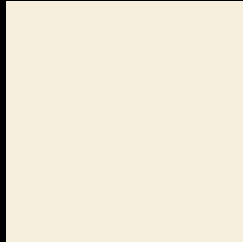
Large Text (above 18pt) WCAG AA × Fail

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 4294438878 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

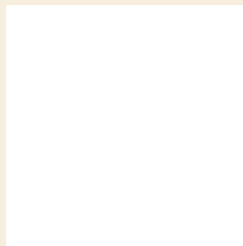
Any Text WCAG AAA ✓ Pass

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

Android 4294438878 Background



This preview shows how black text looks on a background with the Android color 4294438878.

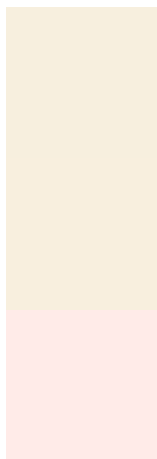


This preview shows how white text looks on a background with the Android color 4294438878.

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


4294438878

Protanopia

4294504414

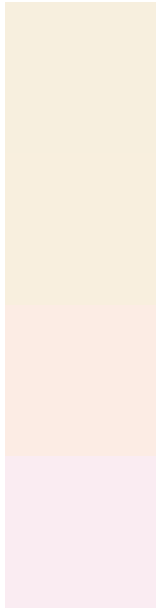
Deuteranopia

4294962152



Tritanopia
4294699773

Trichromacy



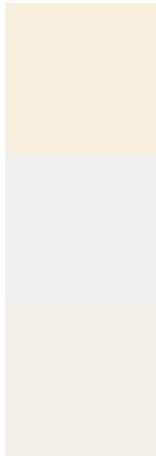
Original Color
4294438878

Protanomaly
4294504414

Deuteranomaly
4294765796

Tritanomaly
4294634738

Monochromacy



Original Color
4294438878

Achromatopsia
4293914607

Achromatomaly
4294111209

CSS Examples

Text

The CSS property to change the color of the text to Android 4294438878 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(247, 239, 222)` looks like.

```
.text, #text, p{  
    color:rgb(247, 239, 222)  
}
```

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(247, 239, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 239, 222) }
```

Border

The CSS property to change the border of an element to Android 4294438878 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(247, 239, 222) }
```

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

```
.border{ border-color:rgb(247, 239, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 239, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 239, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 239, 222);  
box-shadow:4px 4px 4px 4px rgb(247, 239,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4294438878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 239, 222) }
```

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

```
.background{ background-color: rgb(247,  
239, 222) }
```

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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