

Converting Colors

Android(4294765287)

Have a look what the booklet for
Android(4294765287) contains.

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Color

Android(4294765287)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FCEAE7 |
| RGB | 252, 234, 231 |
| RGB Percent | 99%, 92%, 91% |
| CMY | 0.0118, 0.0824, 0.0941 |
| CMYK | 0.00, 0.07, 0.08, 0.01 |
| HSL | 9°, 78%, 95% |
| HSV | 9°, 8%, 99% |
| XYZ | 83.9915, 85.3106, 87.6411 |
| YIQ | 239.0400, 11.6910, 2.8830 |

Conversions

Conversions Part 2

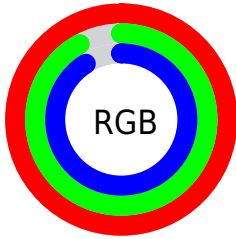
| Format | Color |
|-------------------------------------|---|
| R _Y B | 252, 235, 231 |
| Decimal | 16575207 |
| CIE Lab | 94.02, 5.60, 3.64 |
| CIE LCh | 94, 6.679, 33.038 |
| Yxy | 85.3106, 0.3269, 0.3320 |
| Android (android.graphics.Color) | 4294765287 (0xFFFC ^{EA} E7) |
| YUV | 239.0400, -3.9637, 11.3659 |
| Hunter-Lab | 92.3637, 0.6835, 8.3962 |

Details

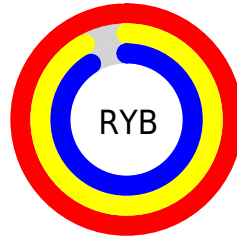
The Android color `4294765287` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293392892`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291015343` is the 20% darker color. If you saturate the color by 10%, you get `4294759630`, and if you desaturate by 10%, it is `4294770687`.

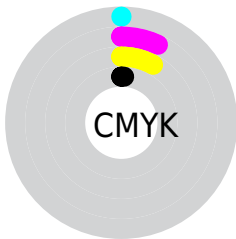
Distribution



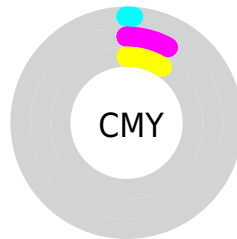
- Red (99%)
- Green (92%)
- Blue (91%)



- Red (99%)
- Yellow (92%)
- Blue (91%)



- Cyan (0%)
- Magenta (7%)
- Yellow (8%)
- Black (1%)



- Cyan (1%)
- Magenta (8%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294765287 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 4294765287 by changing the saturation by 10% instead.

 4294765287

 4294765287

4294967295

 4292857547

 4291015343

 4289239189

 4287528571

 4285818210

 4284173642

 4282660404

 4281147679

 4279896582

 4294765287

 4294765287

 4294759630

4294770687

 4294754229

 4294748571

 4294743170

 4294737513

 4294731856

 4294726455

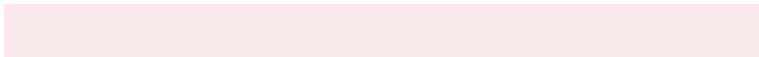
 4294720797

 4294715396

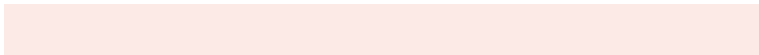
Harmonies

Analogous

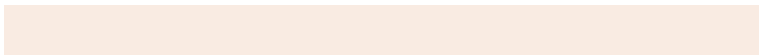
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294699757



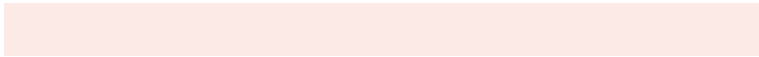
4294765287



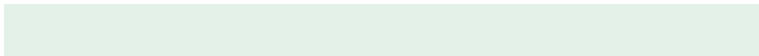
4294568930

Triad

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



4294765287



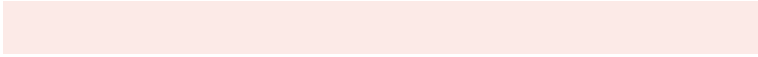
4293194216



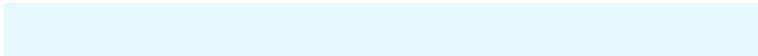
4293455610

Complementary

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



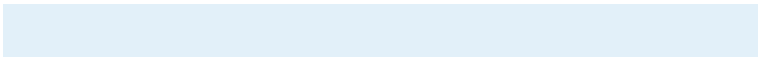
4294765287



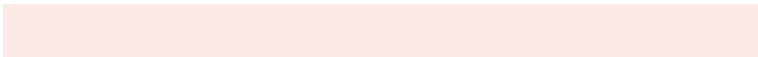
4293392892

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.



4293062905



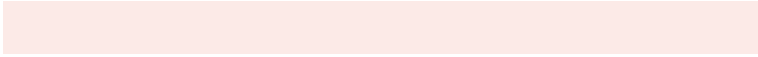
4294765287



4292866798

Square

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



4294765287



4293652707



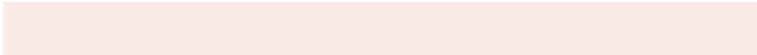
4292801013



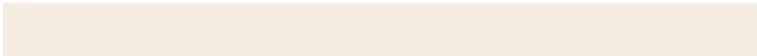
4293979385

Rectangle

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



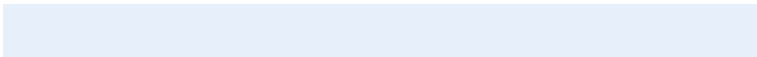
4294765287



4294307297



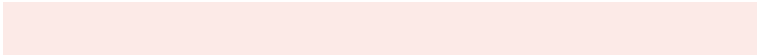
4292801013



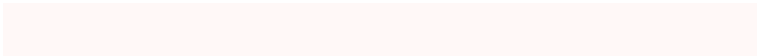
4293324794

Sweetspot

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



4294765287



4294965495



4294764537



4286610298



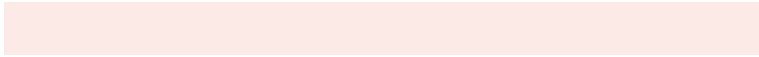
4278190080



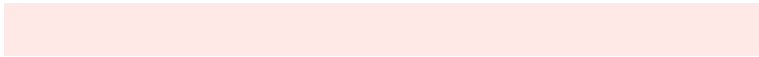
4286611584

Same Dimension

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



4294765287



4294961638



4294767847



4286411376



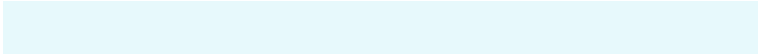
4290583296



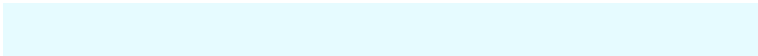
4282190080

Inverse Universe

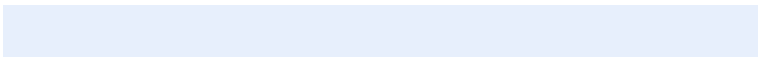
The Inverse Universe completely reimagines the original color for something new.



4293392892



4293327871



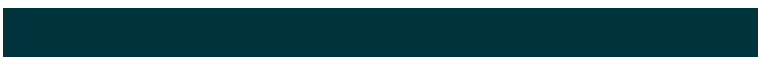
4293390332



4285561725



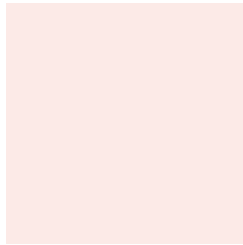
4278231741



4278203453

Previews

White Background



This preview shows how the Android color 4294765287 looks on a white background.

Color Contrast Check

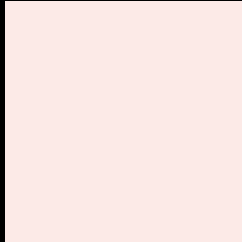
Large Text (above 18pt) WCAG AA × Fail

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 4294765287 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

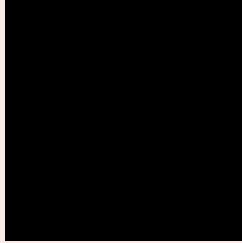
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

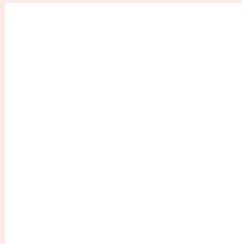
Any Text WCAG AAA ✓ Pass

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

Android 4294765287 Background



This preview shows how black text looks on a background with the Android color 4294765287.

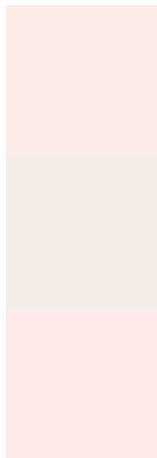


This preview shows how white text looks on a background with the Android color 4294765287.

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
4294765287

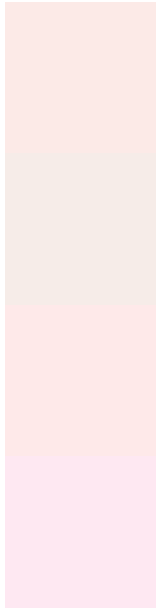
Protanopia
4294176233

Deuteranopia
4294961642



Tritanopia
4294961145

Trichromacy



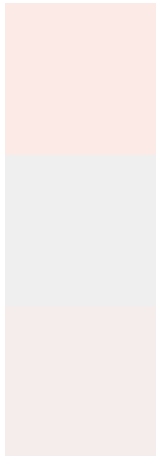
Original Color
4294765287

Protanomaly
4294372584

Deuteranomaly
4294896105

Tritanomaly
4294895858

Monochromacy



Original Color
4294765287

Achromatopsia
4293914607

Achromatomaly
4294241772

CSS Examples

Text

The CSS property to change the color of the text to Android 4294765287 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, 234, 231)` looks like.

```
.text, #text, p{  
    color:rgb(252, 234, 231)  
}
```

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, 234, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 234, 231) }
```

Border

The CSS property to change the border of an element to Android 4294765287 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, 234, 231) }
```

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

```
.border{ border-color:rgb(252, 234, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 234, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 234, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 234, 231);  
box-shadow:4px 4px 4px 4px rgb(252, 234,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294765287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 234, 231) }
```

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

```
.background{ background-color: rgb(252,  
234, 231) }
```

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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