

Converting Colors

Android(4294962157)

Have a look what the booklet for
Android(4294962157) contains.

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Color

Android(4294962157)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDED
RGB	255, 235, 237
RGB Percent	100%, 92%, 93%
CMY	0.0000, 0.0784, 0.0706
CMYK	0.00, 0.08, 0.07, 0.00
HSL	354°, 100%, 96%
HSV	354°, 8%, 100%
XYZ	86.2344, 86.7911, 92.3281
YIQ	241.2080, 11.2780, 4.8620

Conversions

Conversions Part 2

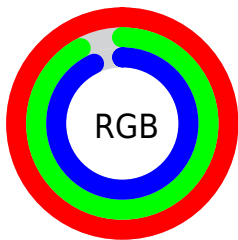
Format	Color
R _Y B	255, 235, 237
Decimal	16772077
CIE Lab	94.65, 7.11, 1.47
CIE LCh	95, 7.256, 11.715
Yxy	86.7911, 0.3250, 0.3271
Android (android.graphics.Color)	4294962157 (0xFFFFEDED)
YUV	241.2080, -2.0745, 12.0956
Hunter-Lab	93.1617, 2.1940, 6.4538

Details

The Android color `4294962157` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293656573`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4291212213` is the 20% darker color. If you saturate the color by 10%, you get `4294955734`, and if you desaturate by 10%, it is `4294967295`.

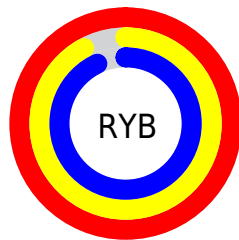
Distribution



Red (100%)

Green (92%)

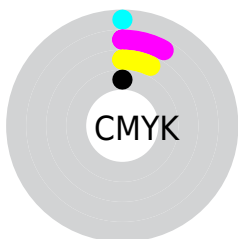
Blue (93%)



Red (100%)

Yellow (92%)

Blue (93%)

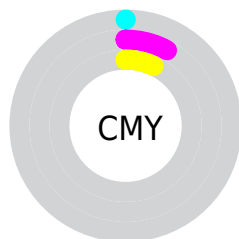


Cyan (0%)

Magenta (8%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962157 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 4294962157 by changing the saturation by 10% instead.

 4294962157

 4294962157

4294967295

 4293054417

 4291212213

 4289435802

 4287659904

 4286015079

 4284370511

 4282791737

 4281278755

 4279962381

 4294962157

 4294962157

 4294955734

4294967295

 4294949055

 4294942376

 4294935953

 4294929274

 4294922851

 4294916428

 4294909749

 4294903326

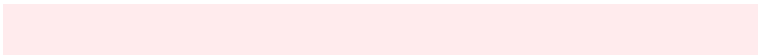
Harmonies

Analogous

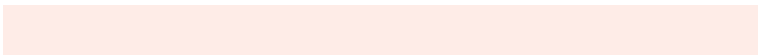
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294700020



4294962157



4294896871

Triad

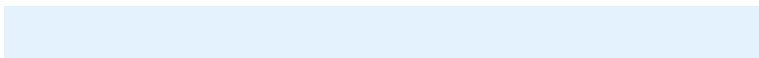
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294962157



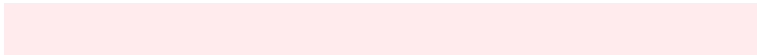
4293587685



4293194493

Complementary

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



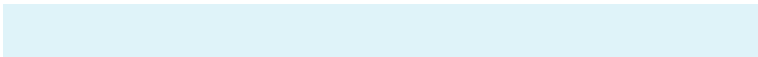
4294962157



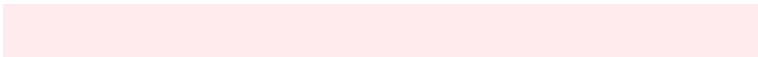
4293656573

Split Complementary

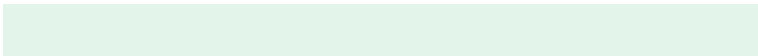
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292867065



4294962157



4293129451

Square

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



4294962157



4294176994



4292867314



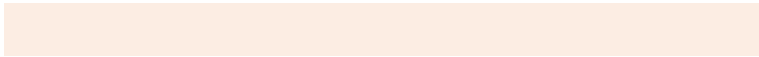
4293718013

Rectangle

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



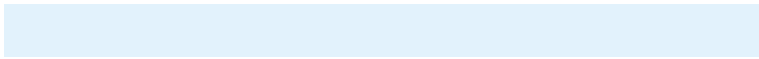
4294962157



4294766051



4292867314



4293063420

Sweetspot

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



4294962157



4294966010



4294831103



4286610813



4278190080



4286611584

Same Dimension

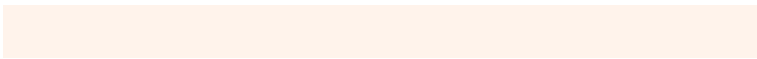
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294962157



4294961386



4294964203



4286608244



4290707475



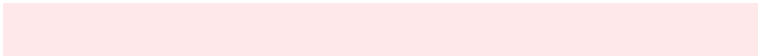
4282384390

Inverse Universe

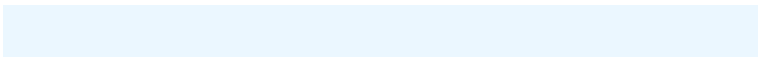
The Inverse Universe completely reimagines the original color for something new.



4294962157



4294961386



4293654527



4286608244



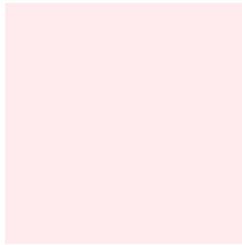
4290707475



4282384390

Previews

White Background



This preview shows how the Android color 4294962157 looks on a white background.

Color Contrast Check

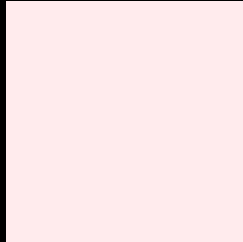
Large Text (above 18pt) WCAG AA × Fail

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 4294962157 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

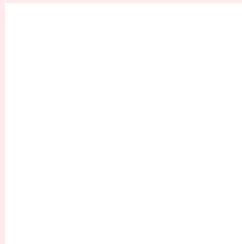
Any Text WCAG AAA ✓ Pass

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

Android 4294962157 Background



This preview shows how black text looks on a background with the Android color 4294962157.

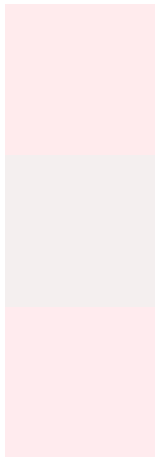


This preview shows how white text looks on a background with the Android color 4294962157.

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
4294962157

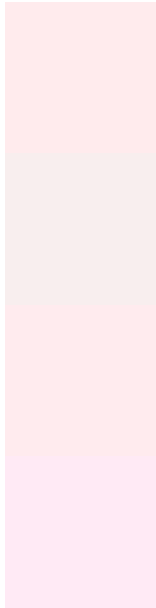
Protanopia
4294242287

Deuteranopia
4294962158



Tritanopia
4294961914

Trichromacy



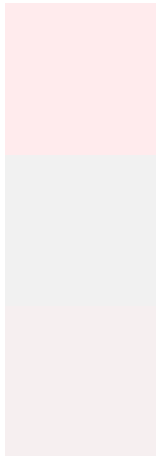
Original Color
4294962157

Protanomaly
4294504174

Deuteranomaly
4294962158

Tritanomaly
4294961909

Monochromacy



Original Color
4294962157

Achromatopsia
4294046193

Achromatomaly
4294373360

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962157 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(255, 235, 237)` looks like.

```
.text, #text, p{  
    color:rgb(255, 235, 237)  
}
```

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(255, 235, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 235, 237) }
```

Border

The CSS property to change the border of an element to Android 4294962157 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(255, 235, 237) }
```

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

```
.border{ border-color:rgb(255, 235, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 235, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 235, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 235, 237);  
box-shadow:4px 4px 4px 4px rgb(255, 235,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294962157 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 235, 237) }
```

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

```
.background{ background-color: rgb(255,  
235, 237) }
```

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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