

Converting Colors

Android(4294962915)

Have a look what the booklet for
Android(4294962915) contains.

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Color

Android(4294962915)

Conversions

Conversions Part 1

Format	Color
Hex	FFEEE3
RGB	255, 238, 227
RGB Percent	100%, 93%, 89%
CMY	0.0000, 0.0667, 0.1098
CMYK	0.00, 0.07, 0.11, 0.00
HSL	24°, 100%, 95%
HSV	24°, 11%, 100%
XYZ	85.6797, 87.9551, 85.1343
YIQ	241.8290, 13.6630, 0.1830

Conversions

Conversions Part 2

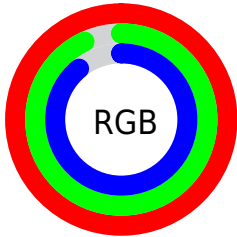
Format	Color
R _Y B	255, 245, 227
Decimal	16772835
CIE Lab	95.14, 3.94, 7.37
CIE LCh	95, 8.360, 61.865
Yxy	87.9551, 0.3311, 0.3399
Android (android.graphics.Color)	4294962915 (0xFFEE3)
YUV	241.8290, -7.3107, 11.5510
Hunter-Lab	93.7844, -1.0484, 11.8276

Details

The Android color `4294962915` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293129471`, and the grayscale version is `4294111986`.

A 20% lighter version of the original color is `4294967295`, and `4291212972` is the 20% darker color. If you saturate the color by 10%, you get `4294959050`, and if you desaturate by 10%, it is `4294966780`.

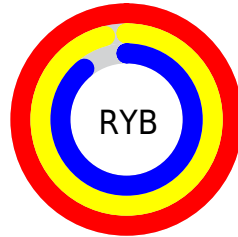
Distribution



Red (100%)

Green (93%)

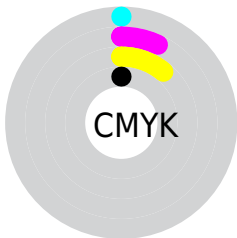
Blue (89%)



Red (100%)

Yellow (96%)

Blue (89%)

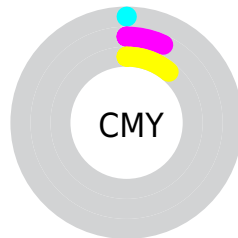


Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962915 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 4294962915 by changing the saturation by 10% instead.

 4294962915

 4294962915

4294967295

 4293055175

 4291212972


 4289436561

 4287660407

 4285950047

 4284371015

 4282792241

 4281279516

 4280028673

 4294962915

 4294962915

 4294959050

 4294966780

 4294954928

4294967295

 4294951062

 4294946941

 4294943075

 4294938954

 4294935089

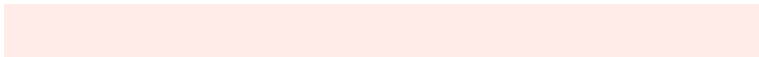
 4294930967

 4294927360

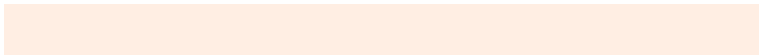
Harmonies

Analogous

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



4294962409



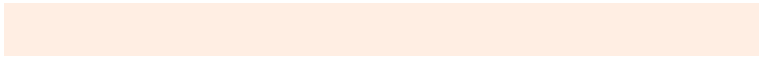
4294962915



4294504929

Triad

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



4294962915



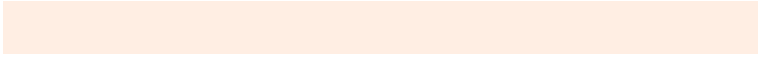
4292867825



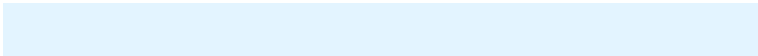
4294176767

Complementary

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



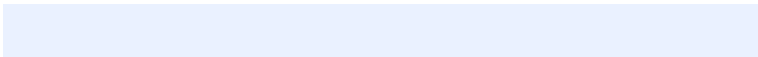
4294962915



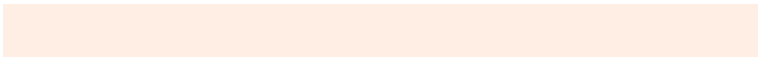
4293129471

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.



4293587455



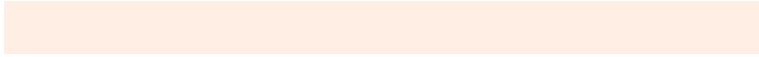
4294962915



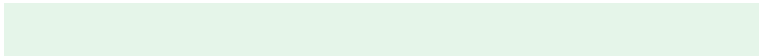
4292802297

Square

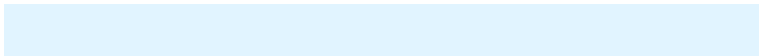
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294962915



4293260777



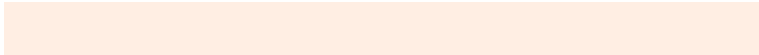
4292998399



4294766073

Rectangle

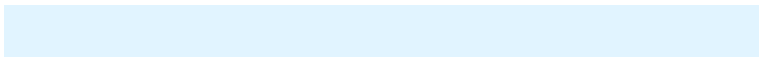
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294962915



4294046434



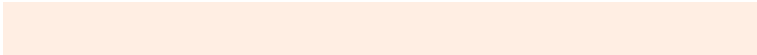
4292998399



4293980415

Sweetspot

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



4294962915



4294966007



4294960116



4286610554



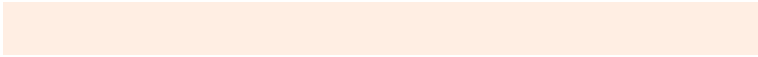
4278190080



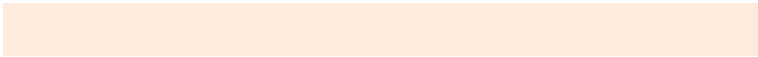
4286611584

Same Dimension

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



4294962915



4294962142



4294966499



4286609523



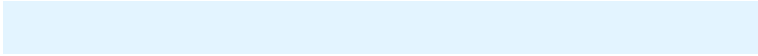
4290726656



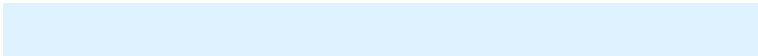
4282390784

Inverse Universe

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



4293129471



4292801279



4293125887



4285758080



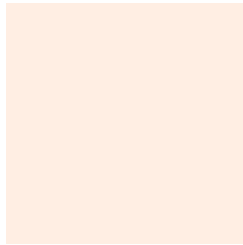
4278219967



4278200128

Previews

White Background



This preview shows how the Android color 4294962915 looks on a white background.

Color Contrast Check

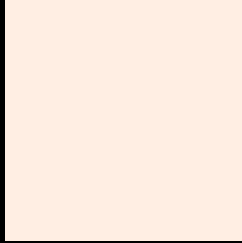
Large Text (above 18pt) WCAG AA × Fail

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 4294962915 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

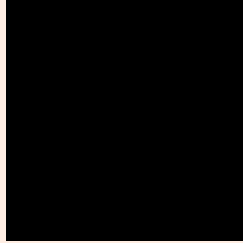
Any Text WCAG AA ✓ Pass

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 4294962915 Background



This preview shows how black text looks on a background with the Android color 4294962915.

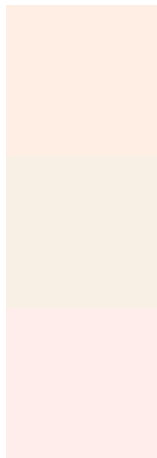


This preview shows how white text looks on a background with the Android color 4294962915.

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
4294962915

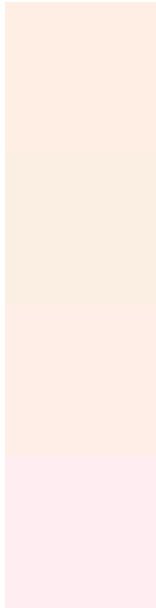
Protanopia
4294504676

Deuteranopia
4294962667



Tritanopia
4294962426

Trichromacy



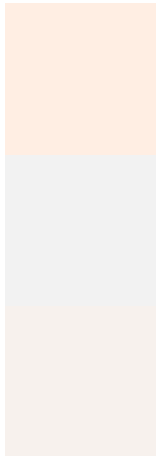
Original Color
4294962915

Protanomaly
4294701028

Deuteranomaly
4294962664

Tritanomaly
4294962674

Monochromacy



Original Color
4294962915

Achromatopsia
4294111986

Achromatomaly
4294439405

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962915 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, 238, 227)` looks like.

```
.text, #text, p{  
    color:rgb(255, 238, 227)  
}
```

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, 238, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 238, 227) }
```

Border

The CSS property to change the border of an element to Android 4294962915 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, 238, 227) }
```

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

```
.border{ border-color:rgb(255, 238, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 238, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 238, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 238, 227);  
box-shadow:4px 4px 4px 4px rgb(255, 238,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294962915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 238, 227) }
```

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

```
.background{ background-color: rgb(255,  
238, 227) }
```

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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