

Converting Colors

Android(4294962660)

Have a look what the booklet for
Android(4294962660) contains.

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Color

Android(4294962660)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDE4
RGB	255, 237, 228
RGB Percent	100%, 93%, 89%
CMY	0.0000, 0.0706, 0.1059
CMYK	0.00, 0.07, 0.11, 0.00
HSL	20°, 100%, 95%
HSV	20°, 11%, 100%
XYZ	85.5278, 87.4298, 85.7666
YIQ	241.3560, 13.6170, 1.0170

Conversions

Conversions Part 2

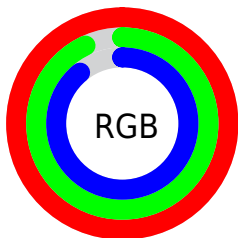
Format	Color
R_{YB}	255, 242, 228
Decimal	16772580
CIE Lab	94.92, 4.61, 6.54
CIE LCh	95, 7.999, 54.786
Yxy	87.4298, 0.3306, 0.3379
Android (android.graphics.Color)	4294962660 (0xFFFFE4E4)
YUV	241.3560, -6.5845, 11.9658
Hunter-Lab	93.5039, -0.3584, 11.0689

Details

The Android color `4294962660` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293195519`, and the grayscale version is `4294046193`.

A 20% lighter version of the original color is `4294967295`, and `4291212717` is the 20% darker color. If you saturate the color by 10%, you get `4294958283`, and if you desaturate by 10%, it is `4294967038`.

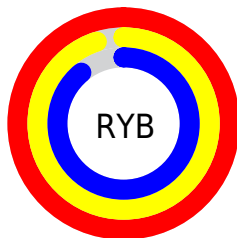
Distribution



Red (100%)

Green (93%)

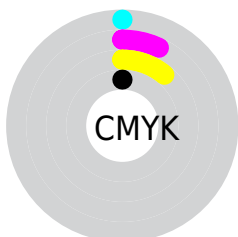
Blue (89%)



Red (100%)

Yellow (95%)

Blue (89%)

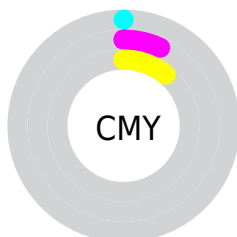


Cyan (0%)

Magenta (7%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (7%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294962660 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 4294962660 by changing the saturation by 10% instead.

 4294962660

 4294962660

4294967295

 4293054920

 4291212717

 4289436306

 4287660152

 4285949792

 4284370760

 4282791985

 4281279261

 4280028418

 4294962660

 4294962660

 4294958283

4294967038

 4294953905

4294967295

 4294949528

 4294945150

 4294940773

 4294936395

 4294932018

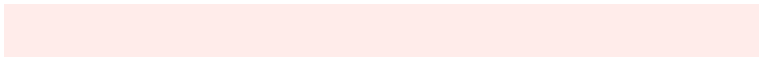
 4294927640

 4294923520

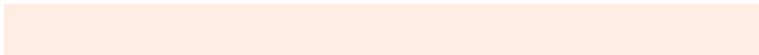
Harmonies

Analogous

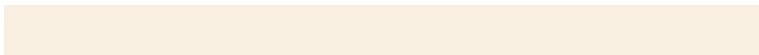
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294962410



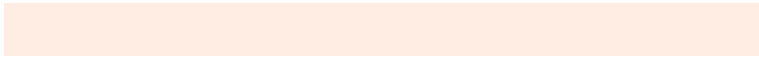
4294962660



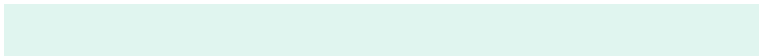
4294569953

Triad

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



4294962660



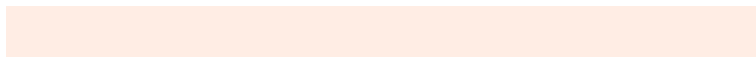
4292933103



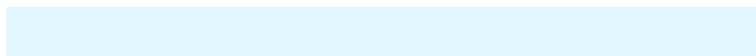
4293980158

Complementary

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



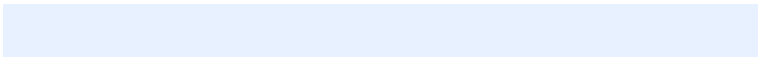
4294962660



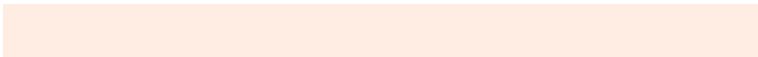
4293195519

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.



4293390847



4294962660



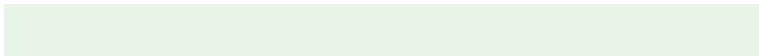
4292802039

Square

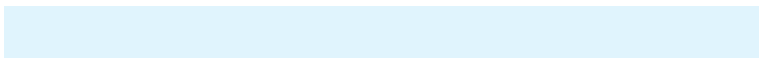
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294962660



4293391591



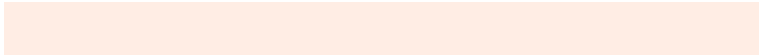
4292932861



4294569465

Rectangle

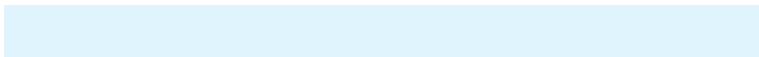
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294962660



4294177249



4292932861



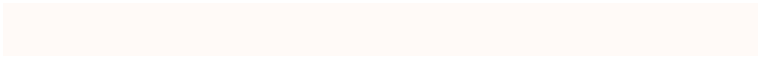
4293783807

Sweetspot

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



4294962660



4294966007



4294960374



4286610554



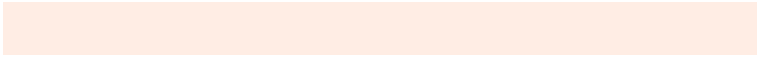
4278190080



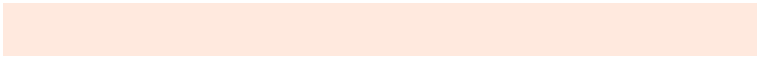
4286611584

Same Dimension

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



4294962660



4294961630



4294966244



4286609267



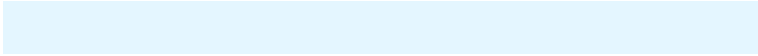
4290723840



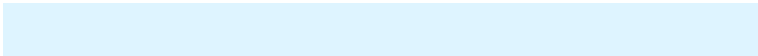
4282389760

Inverse Universe

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



4293195519



4292801791



4293192191



4285758336



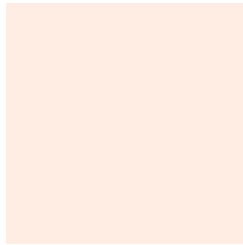
4278222783



4278200896

Previews

White Background



This preview shows how the Android color 4294962660 looks on a white background.

Color Contrast Check

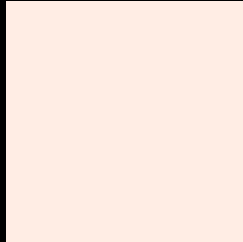
Large Text (above 18pt) WCAG AA × Fail

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 4294962660 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 4294962660 Background



This preview shows how black text looks on a background with the Android color 4294962660.

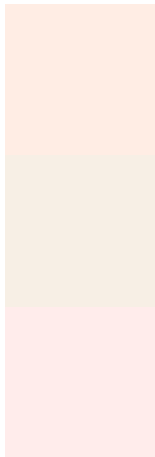


This preview shows how white text looks on a background with the Android color 4294962660.

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
4294962660

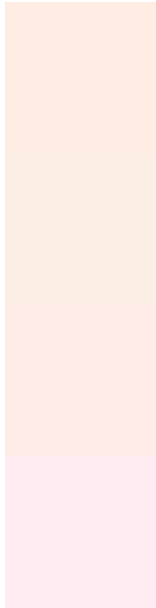
Protanopia
4294438885

Deuteranopia
4294962411



Tritanopia
4294962170

Trichromacy



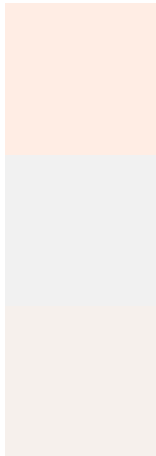
Original Color
4294962660

Protanomaly
4294635237

Deuteranomaly
4294962408

Tritanomaly
4294962418

Monochromacy



Original Color
4294962660

Achromatopsia
4294046193

Achromatomaly
4294373612

CSS Examples

Text

The CSS property to change the color of the text to Android 4294962660 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, 237, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 237, 228)  
}
```

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, 237, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 237, 228) }
```

Border

The CSS property to change the border of an element to Android 4294962660 is called "border". The border property can be set on classes, ids or directly on the HTML element.

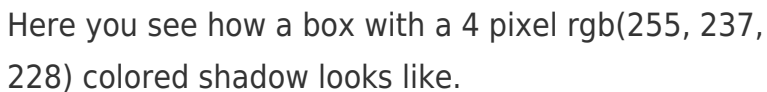
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 237, 228) }
```

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

```
.border{ border-color:rgb(255, 237, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 237, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 237, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 237, 228); box-shadow:4px 4px 4px 4px rgb(255, 237, 228) }
```

Background

The CSS property to change the background color of an element to Android 4294962660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 237, 228) }
```

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

```
.background{ background-color: rgb(255,  
237, 228) }
```

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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