

Converting Colors

Android(4294960612)

Have a look what the booklet for
Android(4294960612) contains.

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Color

Android(4294960612)

Conversions

Conversions Part 1

Format	Color
Hex	FFE5E4
RGB	255, 229, 228
RGB Percent	100%, 90%, 89%
CMY	0.0000, 0.1020, 0.1059
CMYK	0.00, 0.10, 0.11, 0.00
HSL	2°, 100%, 95%
HSV	2°, 11%, 100%
XYZ	83.2629, 82.9001, 85.0117
YIQ	236.6600, 15.8170, 5.2010

Conversions

Conversions Part 2

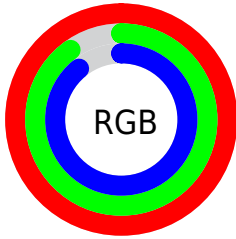
Format	Color
R _Y B	255, 229, 228
Decimal	16770532
CIE Lab	92.97, 8.72, 3.72
CIE LCh	93, 9.477, 23.095
Yxy	82.9001, 0.3315, 0.3300
Android (android.graphics.Color)	4294960612 (0xFFFFE5E4)
YUV	236.6600, -4.2694, 16.0842
Hunter-Lab	91.0495, 3.8981, 8.3763

Details

The Android color `4294960612` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293197567`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4291210925` is the 20% darker color. If you saturate the color by 10%, you get `4294954187`, and if you desaturate by 10%, it is `4294967038`.

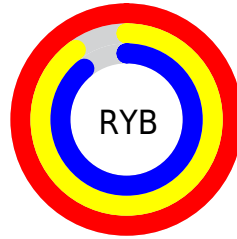
Distribution



Red (100%)

Green (90%)

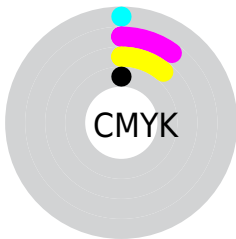
Blue (89%)



Red (100%)

Yellow (90%)

Blue (89%)

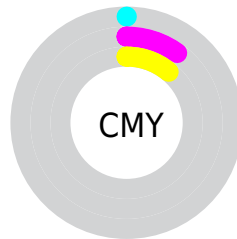


Cyan (0%)

Magenta (10%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960612 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 4294960612 by changing the saturation by 10% instead.

 4294960612

 4294960612

4294967295

 4293052872

 4291210925

 4289434514

 4287658360

 4285948000

 4284303688

 4282724914

 4281277725

 4280026114

 4294960612

 4294960612

 4294954187

4294967038

 4294948017

4294967295

 4294941592

 4294935422

 4294928997

 4294922827

 4294916402

 4294910232

 4294904064

Harmonies

Analogous

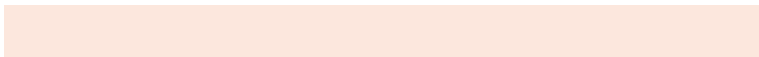
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294764013



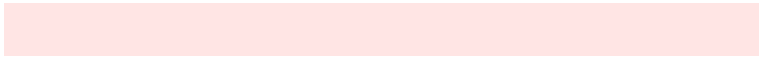
4294960612



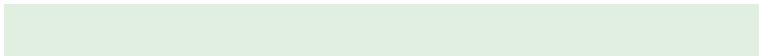
4294764509

Triad

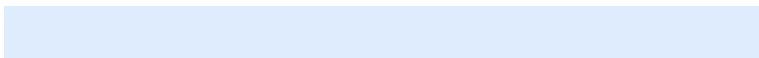
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294960612



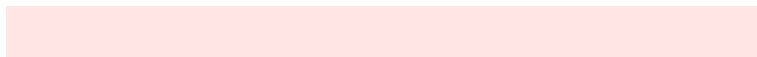
4292931552



4292865277

Complementary

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



4294960612



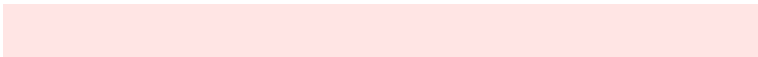
4293197567

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.



4292341753



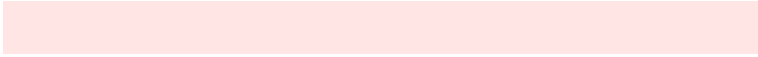
4294960612



4292407528

Square

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



4294960612



4293651674



4292210930



4293585403

Rectangle

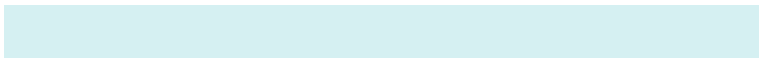
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



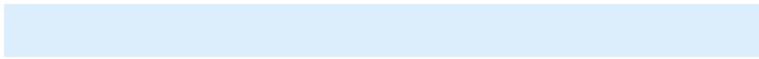
4294960612



4294502618



4292210930



4292668924

Sweetspot

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



4294960612



4294965495



4294960382



4286610298



4278190080



4286611584

Same Dimension

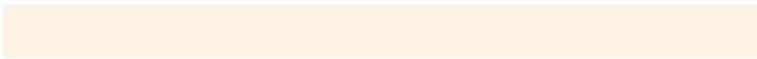
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294960612



4294959070



4294963940



4286608243



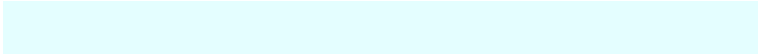
4290709248



4282384896

Inverse Universe

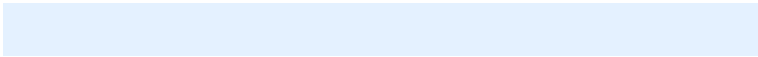
The Inverse Universe completely reimagines the original color for something new.



4293197567



4292804351



4293194239



4285759360



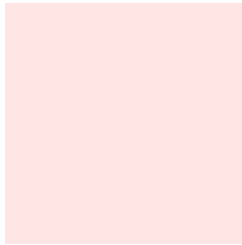
4278237375



4278205760

Previews

White Background



This preview shows how the Android color 4294960612 looks on a white background.

Color Contrast Check

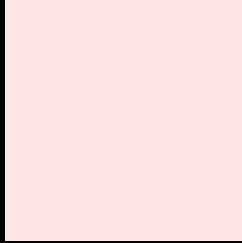
Large Text (above 18pt) WCAG AA × Fail

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 4294960612 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

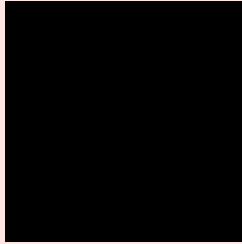
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

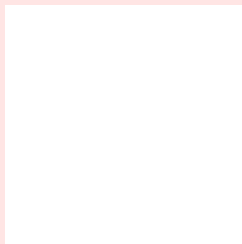
Any Text WCAG AAA ✓ Pass

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

Android 4294960612 Background



This preview shows how black text looks on a background with the Android color 4294960612.

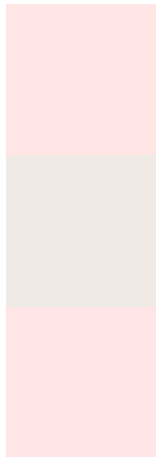


This preview shows how white text looks on a background with the Android color 4294960612.

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
4294960612

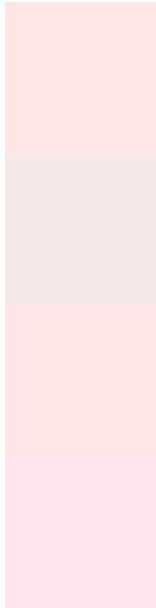
Protanopia
4293978855

Deuteranopia
4294960614



Tritanopia
4294960115

Trichromacy



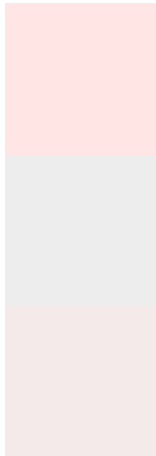
Original Color
4294960612

Protanomaly
4294306022

Deuteranomaly
4294960613

Tritanomaly
4294960366

Monochromacy



Original Color
4294960612

Achromatopsia
4293783021

Achromatomaly
4294241002

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960612 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, 229, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 229, 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, 229, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 229, 228) }
```

Border

The CSS property to change the border of an element to Android 4294960612 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, 229, 228) }
```

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

```
.border{ border-color:rgb(255, 229, 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, 229, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 229, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 229, 228);  
box-shadow:4px 4px 4px 4px rgb(255, 229,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4294960612 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 229, 228) }
```

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

```
.background{ background-color: rgb(255,  
229, 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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