

Converting Colors

Android(4294960366)

Have a look what the booklet for
Android(4294960366) contains.

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Color

Android(4294960366)

Conversions

Conversions Part 1

Format	Color
Hex	FFE4EE
RGB	255, 228, 238
RGB Percent	100%, 89%, 93%
CMY	0.0000, 0.1059, 0.0667
CMYK	0.00, 0.11, 0.07, 0.00
HSL	338°, 100%, 95%
HSV	338°, 11%, 100%
XYZ	84.4160, 82.9199, 92.4448
YIQ	237.2130, 12.8820, 8.8340

Conversions

Conversions Part 2

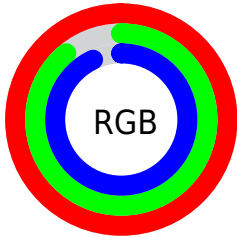
Format	Color
R _Y B	255, 228, 238
Decimal	16770286
CIE Lab	92.98, 10.88, -1.49
CIE LCh	93, 10.979, 352.221
Yxy	82.9199, 0.3250, 0.3192
Android (android.graphics.Color)	4294960366 (0xFFFFE4EE)
YUV	237.2130, 0.3880, 15.5992
Hunter-Lab	91.0603, 6.1200, 3.5508

Details

The Android color `4294960366` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4293197813`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4291210678` is the 20% darker color. If you saturate the color by 10%, you get `4294953950`, and if you desaturate by 10%, it is `4294967038`.

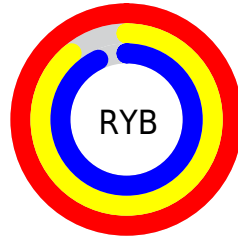
Distribution



Red (100%)

Green (89%)

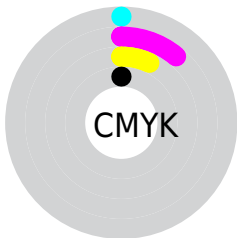
Blue (93%)



Red (100%)

Yellow (89%)

Blue (93%)

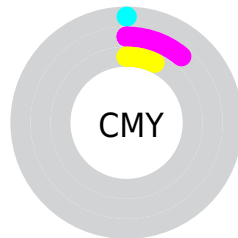


Cyan (0%)

Magenta (11%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960366 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 4294960366 by changing the saturation by 10% instead.

 4294960366

 4294960366

4294967295

 4293052626

 4291210678

 4289434267

 4287658113

 4285947752

 4284368976

 4282790201

 4281277476

 4280025870

 4294960366

 4294960366

 4294953950

4294967038

 4294947278

4294967295

 4294940862

 4294934190

 4294927774

 4294921102

 4294914686

 4294908014

 4294901854

Harmonies

Analogous

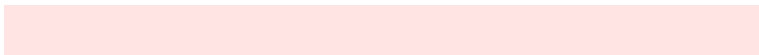
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294371064



4294960366



4294960355

Triad

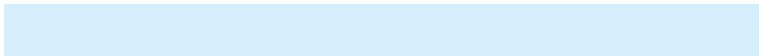
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294960366



4293651927



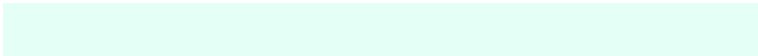
4292145147

Complementary

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



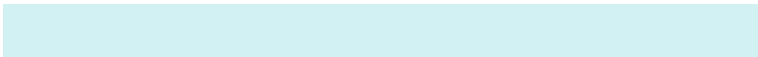
4294960366



4293197813

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.



4291949042



4294960366



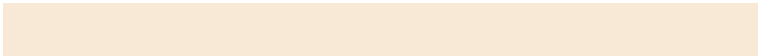
4292866014

Square

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



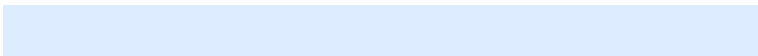
4294960366



4294437334



4292211176



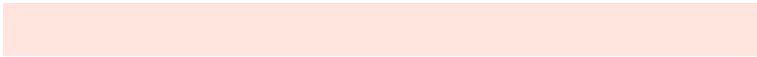
4292734463

Rectangle

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



4294960366



4294960605



4292211176



4292014329

Sweetspot

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



4294960366



4294965242



4294305023



4286610044



4278190080



4286611584

Same Dimension

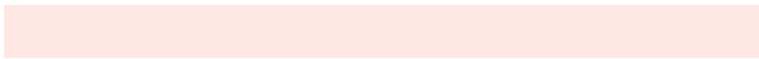
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294960366



4294958826



4294961124



4286608247



4290707527



4282384408

Inverse Universe

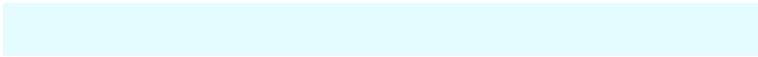
The Inverse Universe completely reimagines the original color for something new.



4294960366



4294958826



4293197055



4286608247



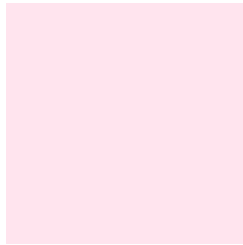
4290707527



4282384408

Previews

White Background



This preview shows how the Android color 4294960366 looks on a white background.

Color Contrast Check

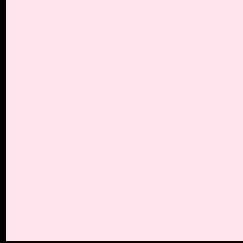
Large Text (above 18pt) WCAG AA × Fail

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 4294960366 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

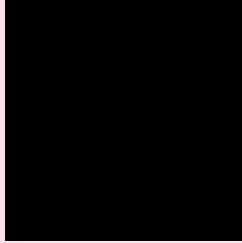
Any Text WCAG AA ✓ Pass

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 4294960366 Background



This preview shows how black text looks on a background with the Android color 4294960366.

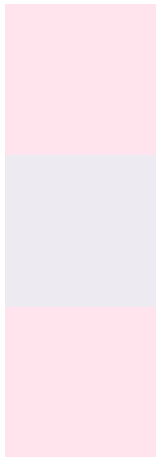


This preview shows how white text looks on a background with the Android color 4294960366.

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
4294960366

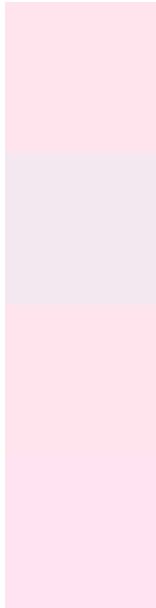
Protanopia
4293782257

Deuteranopia
4294960366



Tritanopia
4294960116

Trichromacy



Original Color

4294960366

Protanomaly

4294240496

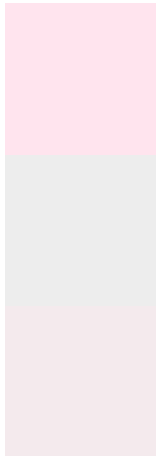
Deuteranomaly

4294960366

Tritanomaly

4294960114

Monochromacy



Original Color

4294960366

Achromatopsia

4293783021

Achromatomaly

4294241005

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960366 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, 228, 238)` looks like.

```
.text, #text, p{  
    color:rgb(255, 228, 238)  
}
```

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, 228, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 228, 238) }
```

Border

The CSS property to change the border of an element to Android 4294960366 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, 228, 238) }
```

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

```
.border{ border-color:rgb(255, 228, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 228, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 228, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 228, 238);  
box-shadow:4px 4px 4px 4px rgb(255, 228,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294960366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 228, 238) }
```

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

```
.background{ background-color: rgb(255,  
228, 238) }
```

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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