

Converting Colors

Android(4294959847)

Have a look what the booklet for
Android(4294959847) contains.

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Color

Android(4294959847)

Conversions

Conversions Part 1

Format	Color
Hex	FFE2E7
RGB	255, 226, 231
RGB Percent	100%, 89%, 91%
CMY	0.0000, 0.1137, 0.0941
CMYK	0.00, 0.11, 0.09, 0.00
HSL	350°, 100%, 94%
HSV	350°, 11%, 100%
XYZ	82.8602, 81.4222, 86.9502
YIQ	235.2410, 15.6790, 7.7030

Conversions

Conversions Part 2

Format	Color
R_{YB}	255, 226, 231
Decimal	16769767
CIE _{Lab}	92.32, 10.75, 1.20
CIE _{LCh}	92, 10.820, 6.394
Yxy	81.4222, 0.3298, 0.3241
Android (android.graphics.Color)	4294959847 (0xFFFFE2E7)
YUV	235.2410, -2.0908, 17.3286
Hunter-Lab	90.2343, 6.0027, 6.0319

Details

The Android color `4294959847` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4293066746`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4291210159` is the 20% darker color. If you saturate the color by 10%, you get `4294953426`, and if you desaturate by 10%, it is `4294966268`.

Distribution



Red (100%)

Green (89%)

Blue (91%)



Red (100%)

Yellow (89%)

Blue (91%)



Cyan (0%)

Magenta (11%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294959847 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 4294959847 by changing the saturation by 10% instead.

 4294959847

 4294959847

4294967295

 4293052107

 4291210159

 4289433749

 4287657595

 4285947490

 4284302922

 4282724404

 4281276959

 4280025094

 4294959847

 4294959847

 4294953426

 4294966268

 4294946749

4294967295

 4294940072

 4294933651

 4294926973

 4294920552

 4294914131

 4294907454

 4294901804

Harmonies

Analogous

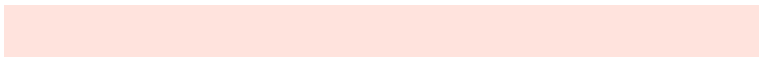
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294566897



4294959847



4294960093

Triad

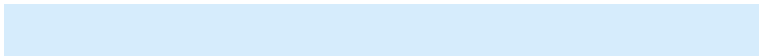
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294959847



4293127384



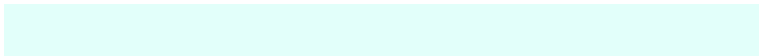
4292275452

Complementary

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



4294959847



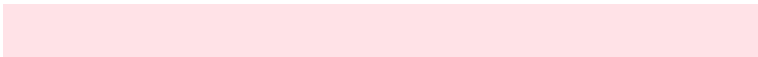
4293066746

Split Complementary

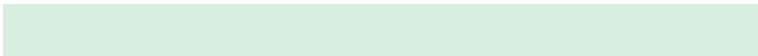
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291882997



4294959847



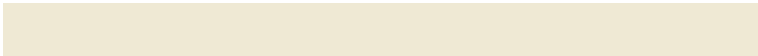
4292407008

Square

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



4294959847



4293913044



4291948523



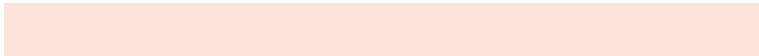
4292995581

Rectangle

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



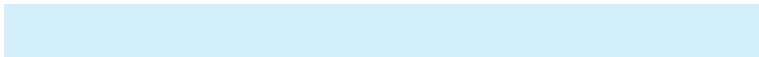
4294959847



4294763992



4291948523



4292079098

Sweetspot

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



4294959847



4294965241



4294632191



4286610043



4278190080



4286611584

Same Dimension

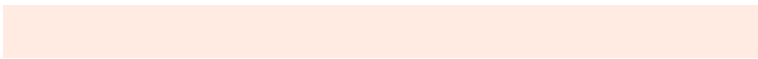
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294959847



4294958049



4294962146



4286608245



4290707489



4282384395

Inverse Universe

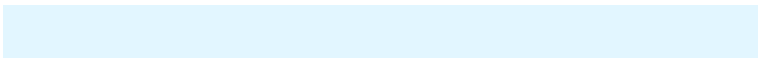
The Inverse Universe completely reimagines the original color for something new.



4294959847



4294958049



4293064447



4286608245



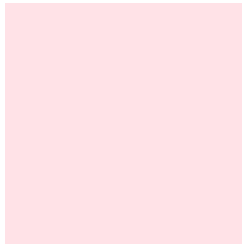
4290707489



4282384395

Previews

White Background



This preview shows how the Android color 4294959847 looks on a white background.

Color Contrast Check

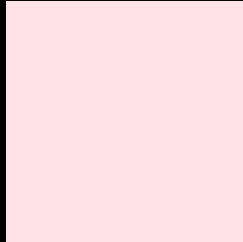
Large Text (above 18pt) WCAG AA × Fail

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 4294959847 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 4294959847 Background



This preview shows how black text looks on a background with the Android color 4294959847.

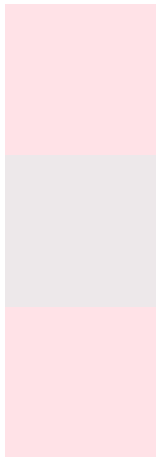


This preview shows how white text looks on a background with the Android color 4294959847.

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
4294959847

Protanopia
4293781738

Deuteranopia
4294959847



Tritanopia
4294959601

Trichromacy



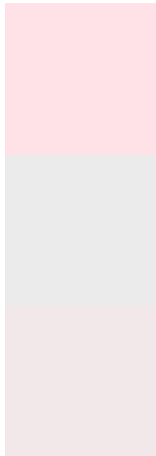
Original Color
4294959847

Protanomaly
4294239977

Deuteranomaly
4294959847

Tritanomaly
4294959597

Monochromacy



Original Color
4294959847

Achromatopsia
4293651435

Achromatomaly
4294109418

CSS Examples

Text

The CSS property to change the color of the text to Android 4294959847 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, 226, 231)` looks like.

```
.text, #text, p{  
    color:rgb(255, 226, 231)  
}
```

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, 226, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 226, 231) }
```

Border

The CSS property to change the border of an element to Android 4294959847 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, 226, 231) }
```

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

```
.border{ border-color:rgb(255, 226, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 226, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 226, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 226, 231);  
box-shadow:4px 4px 4px 4px rgb(255, 226,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4294959847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 226, 231) }
```

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

```
.background{ background-color: rgb(255,  
226, 231) }
```

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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