

Converting Colors

Android(4294959597)

Have a look what the booklet for
Android(4294959597) contains.

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Color

Android(4294959597)

Conversions

Conversions Part 1

Format	Color
Hex	FFE1ED
RGB	255, 225, 237
RGB Percent	100%, 88%, 93%
CMY	0.0000, 0.1176, 0.0706
CMYK	0.00, 0.12, 0.07, 0.00
HSL	336°, 100%, 94%
HSV	336°, 12%, 100%
XYZ	83.4513, 81.2249, 91.4004
YIQ	235.3380, 14.0280, 10.0920

Conversions

Conversions Part 2

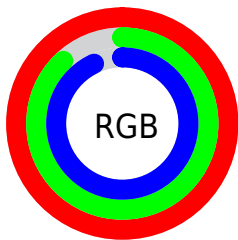
Format	Color
RYB	255, 225, 237
Decimal	16769517
CIELab	92.23, 12.26, -2.06
CIELCh	92, 12.435, 350.468
Yxy	81.2249, 0.3259, 0.3172
Android (android.graphics.Color)	4294959597 (0xFFFFE1ED)
YUV	235.3380, 0.8194, 17.2436
Hunter-Lab	90.1248, 7.5640, 2.9582

Details

The Android color `4294959597` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4293001203`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4291209909` is the 20% darker color. If you saturate the color by 10%, you get `4294953182`, and if you desaturate by 10%, it is `4294966268`.

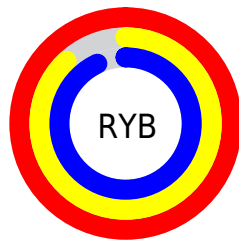
Distribution



Red (100%)

Green (88%)

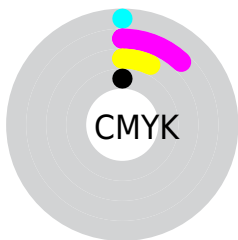
Blue (93%)



Red (100%)

Yellow (88%)

Blue (93%)

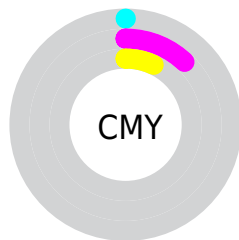


Cyan (0%)

Magenta (12%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294959597 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 4294959597 by changing the saturation by 10% instead.

 4294959597

 4294959597

4294967295

 4293051857

 4291209909

 4289433498

 4287657600

 4285947239

 4284302671

 4282789689

 4281276963

 4280025101

 4294959597

 4294959597

 4294953182

 4294966268

 4294946510

4294967295

 4294939839

 4294933424

 4294927009

 4294920337

 4294913922

 4294907251

 4294901862

Harmonies

Analogous

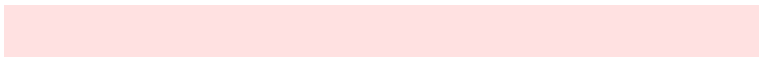
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294304760



4294959597



4294959585

Triad

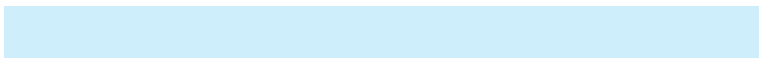
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294959597



4293585618



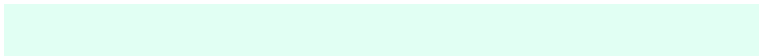
4291751675

Complementary

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



4294959597



4293001203

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.



4291555569



4294959597



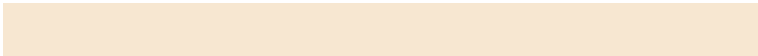
4292669145

Square

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



4294959597



4294436817



4291948772



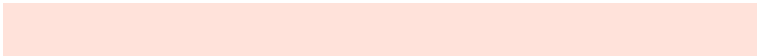
4292406271

Rectangle

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



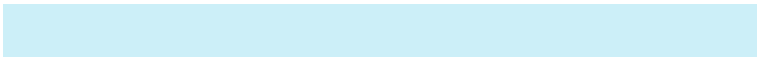
4294959597



4294959834



4291948772



4291620856

Sweetspot

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



4294959597



4294964729



4294173183



4286609788



4278190080



4286611584

Same Dimension

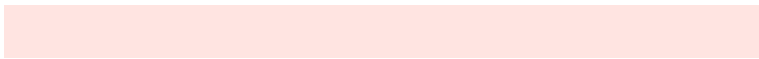
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294959597



4294958058



4294960353



4286608248



4290707533



4282384410

Inverse Universe

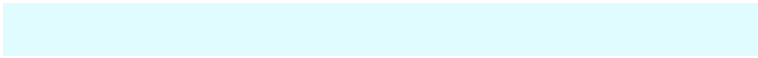
The Inverse Universe completely reimagines the original color for something new.



4294959597



4294958058



4293000447



4286608248



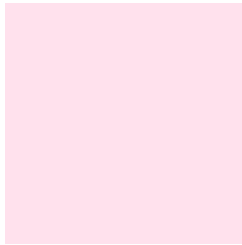
4290707533



4282384410

Previews

White Background



This preview shows how the Android color 4294959597 looks on a white background.

Color Contrast Check

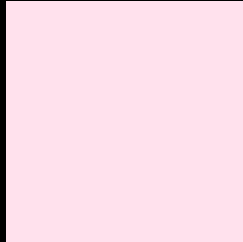
Large Text (above 18pt) WCAG AA × Fail

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 4294959597 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 4294959597 Background



This preview shows how black text looks on a background with the Android color 4294959597.

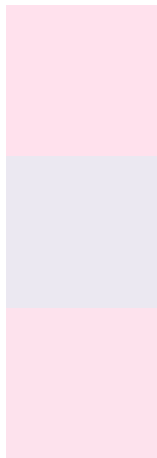


This preview shows how white text looks on a background with the Android color 4294959597.

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
4294959597

Protanopia
4293650673

Deuteranopia
4294828781



Tritanopia
4294959602

Trichromacy



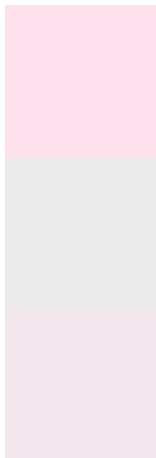
Original Color
4294959597

Protanomaly
4294108656

Deuteranomaly
4294894317

Tritanomaly
4294959600

Monochromacy



Original Color
4294959597

Achromatopsia
4293651435

Achromatomaly
4294109164

CSS Examples

Text

The CSS property to change the color of the text to Android 4294959597 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, 225, 237)` looks like.

```
.text, #text, p{  
    color:rgb(255, 225, 237)  
}
```

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, 225, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 225, 237) }
```

Border

The CSS property to change the border of an element to Android 4294959597 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, 225, 237) }
```

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

```
.border{ border-color:rgb(255, 225, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 225, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 225, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 225, 237);  
box-shadow:4px 4px 4px 4px rgb(255, 225,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294959597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 225, 237) }
```

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

```
.background{ background-color: rgb(255,  
225, 237) }
```

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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