

Converting Colors

Android(4294961389)

Have a look what the booklet for
Android(4294961389) contains.

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Color

Android(4294961389)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FFE8ED |
| RGB | 255, 232, 237 |
| RGB Percent | 100%, 91%, 93% |
| CMY | 0.0000, 0.0902, 0.0706 |
| CMYK | 0.00, 0.09, 0.07, 0.00 |
| HSL | 347°, 100%, 95% |
| HSV | 347°, 9%, 100% |
| XYZ | 85.3827, 85.0877, 92.0442 |
| YIQ | 239.4470, 12.1030, 6.4310 |

Conversions

Conversions Part 2

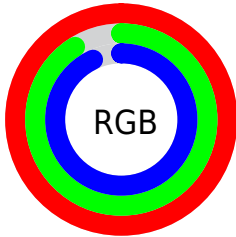
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 255, 232, 237 |
| Decimal | 16771309 |
| CIE Lab | 93.92, 8.65, 0.41 |
| CIE LCh | 94, 8.657, 2.723 |
| Yxy | 85.0877, 0.3252, 0.3241 |
| Android (android.graphics.Color) | 4294961389 (0xFFFE8ED) |
| YUV | 239.4470, -1.2064, 13.6400 |
| Hunter-Lab | 92.2430, 3.7994, 5.4079 |

Details

The Android color `4294961389` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293459962`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291211445` is the 20% darker color. If you saturate the color by 10%, you get `4294954969`, and if you desaturate by 10%, it is `4294967295`.

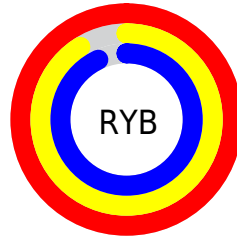
Distribution



Red (100%)

Green (91%)

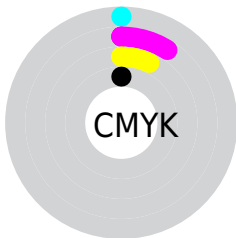
Blue (93%)



Red (100%)

Yellow (91%)

Blue (93%)

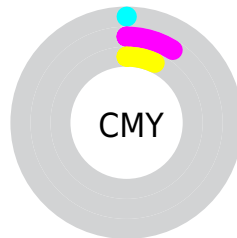


Cyan (0%)

Magenta (9%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961389 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 4294961389 by changing the saturation by 10% instead.

 4294961389

 4294961389

4294967295

 4293053649

 4291211445

 4289435290

 4287659136

 4285948775

 4284369743

 4282790969

 4281278243

 4280027149

 4294961389

 4294961389

 4294954969

4294967295

 4294948293

 4294941617

 4294935197

 4294928777

 4294922101

 4294915681

 4294909005

 4294902585

Harmonies

Analogous

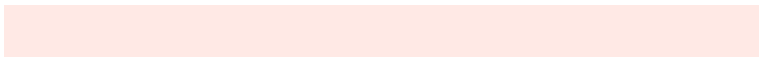
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294568437



4294961389



4294961637

Triad

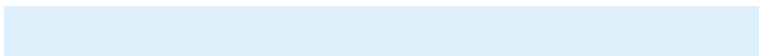
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294961389



4293587167



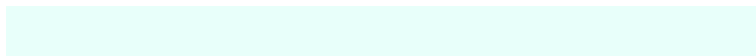
4292800764

Complementary

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



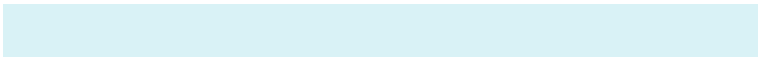
4294961389



4293459962

Split Complementary

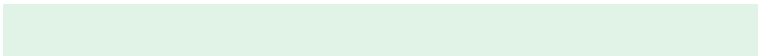
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292473590



4294961389



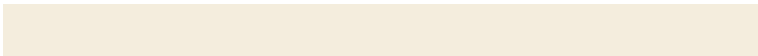
4292997862

Square

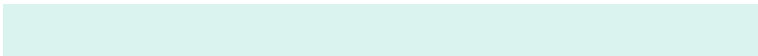
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294961389



4294241757



4292604910



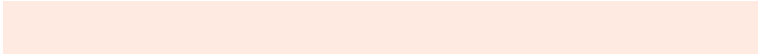
4293324542

Rectangle

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



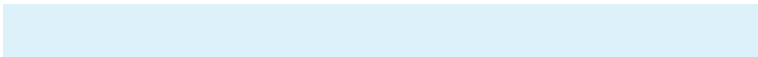
4294961389



4294896353



4292604910



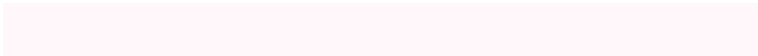
4292669946

Sweetspot

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



4294961389



4294965241



4294633727



4286610044



4278190080



4286611584

Same Dimension

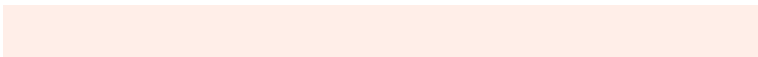
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294961389



4294960105



4294962920



4286608246



4290707498



4282384398

Inverse Universe

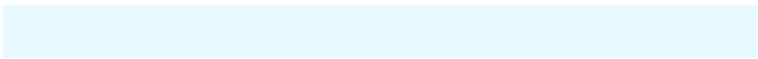
The Inverse Universe completely reimagines the original color for something new.



4294961389



4294960105



4293458431



4286608246



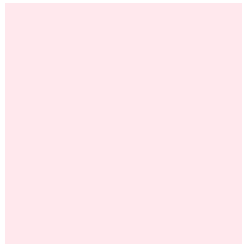
4290707498



4282384398

Previews

White Background



This preview shows how the Android color 4294961389 looks on a white background.

Color Contrast Check

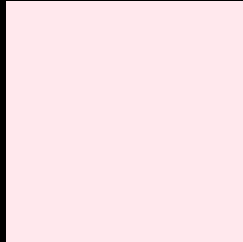
Large Text (above 18pt) WCAG AA × Fail

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 4294961389 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

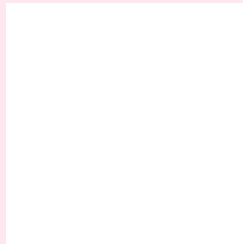
Any Text WCAG AAA ✓ Pass

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

Android 4294961389 Background



This preview shows how black text looks on a background with the Android color 4294961389.




This preview shows how white text looks on a background with the Android color 4294961389.

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](#).

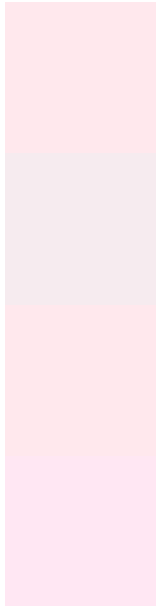
Dichromacy

| | |
|---|-------------------------------------|
|  | Original Color 4294961389 |
|  | Protanopia 4294044912 |
|  | Deuteranopia 4294961389 |



Tritanopia
4294961143

Trichromacy



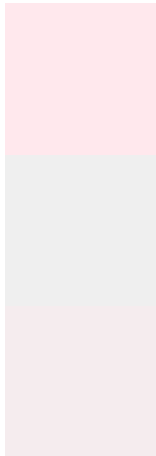
Original Color
4294961389

Protanomaly
4294372335

Deuteranomaly
4294961389

Tritanomaly
4294961139

Monochromacy



Original Color
4294961389

Achromatopsia
4293914607

Achromatomaly
4294307054

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961389 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, 232, 237)` looks like.

```
.text, #text, p{  
    color:rgb(255, 232, 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, 232, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 232, 237) }
```

Border

The CSS property to change the border of an element to Android 4294961389 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, 232, 237) }
```

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

```
.border{ border-color:rgb(255, 232, 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, 232, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 232, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 232, 237);  
box-shadow:4px 4px 4px 4px rgb(255, 232,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4294961389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 232, 237) }
```

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

```
.background{ background-color: rgb(255,  
232, 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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