

Converting Colors

Android(4294764778)

Have a look what the booklet for
Android(4294764778) contains.

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Color

Android(4294764778)

Conversions

Conversions Part 1

Format	Color
Hex	FCE8EA
RGB	252, 232, 234
RGB Percent	99%, 91%, 92%
CMY	0.0118, 0.0902, 0.0824
CMYK	0.00, 0.08, 0.07, 0.01
HSL	354°, 77%, 95%
HSV	354°, 8%, 99%
XYZ	83.8528, 84.3492, 89.7034
YIQ	238.2080, 11.2780, 4.8620

Conversions

Conversions Part 2

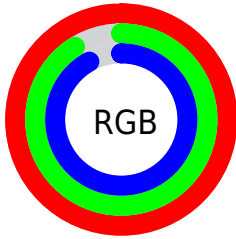
Format	Color
R _Y B	252, 232, 234
Decimal	16574698
CIE Lab	93.60, 7.12, 1.48
CIE LCh	94, 7.275, 11.724
Yxy	84.3492, 0.3251, 0.3271
Android (android.graphics.Color)	4294764778 (0xFFFC E8EA)
YUV	238.2080, -2.0745, 12.0956
Hunter-Lab	91.8418, 2.2497, 6.3798

Details

The Android color `4294764778` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293459194`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4291014834` is the 20% darker color. If you saturate the color by 10%, you get `4294758355`, and if you desaturate by 10%, it is `4294770687`.

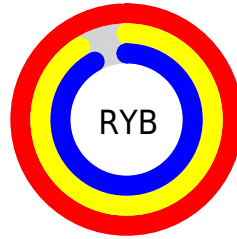
Distribution



Red (99%)

Green (91%)

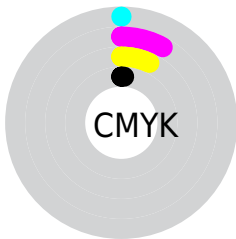
Blue (92%)



Red (99%)

Yellow (91%)

Blue (92%)

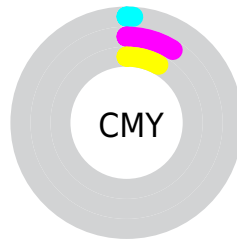


Cyan (0%)

Magenta (8%)

Yellow (7%)

Black (1%)



Cyan (1%)

Magenta (9%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294764778 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 4294764778 by changing the saturation by 10% instead.

 4294764778

 4294764778

4294967295

 4292857038

 4291014834


 4289238680

 4287528062

 4285817701

 4284173133

 4282659894

 4281147169

 4279895818

 4294764778

 4294764778

 4294758355

4294770687

 4294751933

 4294745254

 4294738831

 4294732409

 4294725986

 4294719563

 4294712885

 4294706462

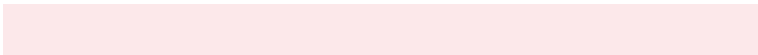
Harmonies

Analogous

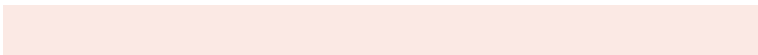
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294502641



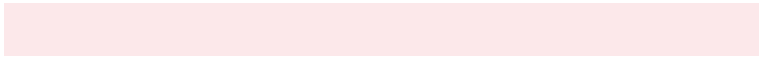
4294764778



4294699492

Triad

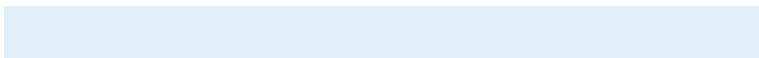
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294764778



4293390306



4292997114

Complementary

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



4294764778



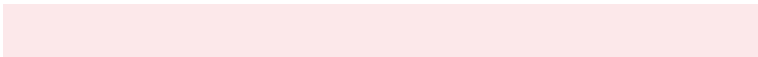
4293459194

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.



4292669686



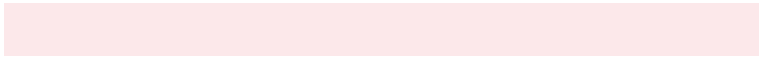
4294764778



4292932072

Square

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



4294764778



4293979615



4292669935



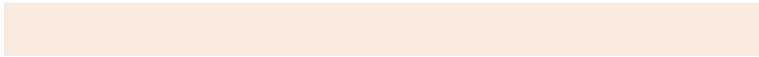
4293520634

Rectangle

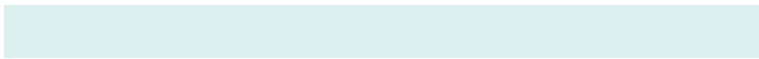
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



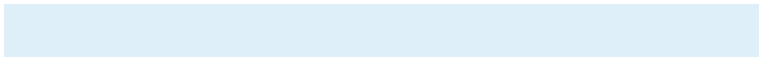
4294764778



4294568672



4292669935



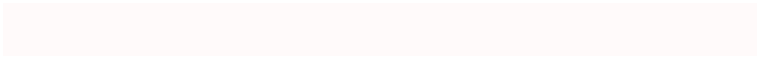
4292866041

Sweetspot

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



4294764778



4294966010



4294633724



4286610813



4278190080



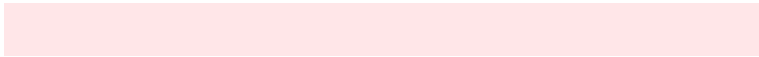
4286611584

Same Dimension

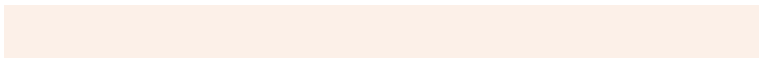
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294764778



4294960872



4294766824



4286410866



4290576403



4282187782

Inverse Universe

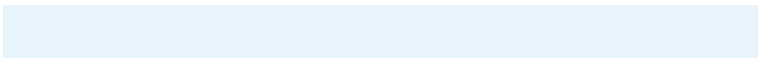
The Inverse Universe completely reimagines the original color for something new.



4294764778



4294960872



4293457148



4286410866



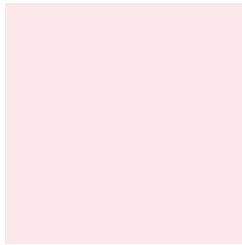
4290576403



4282187782

Previews

White Background



This preview shows how the Android color 4294764778 looks on a white background.

Color Contrast Check

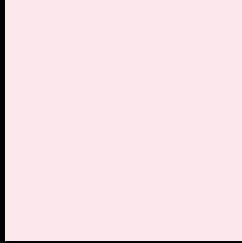
Large Text (above 18pt) WCAG AA × Fail

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 4294764778 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

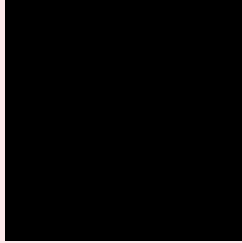
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

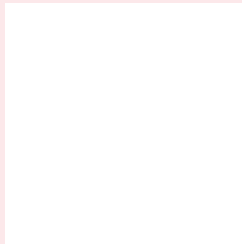
Any Text WCAG AAA ✓ Pass

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

Android 4294764778 Background



This preview shows how black text looks on a background with the Android color 4294764778.

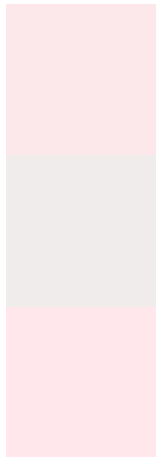


This preview shows how white text looks on a background with the Android color 4294764778.

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
4294764778

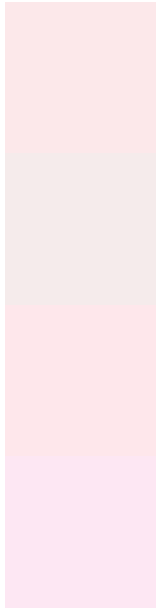
Protanopia
4294044908

Deuteranopia
4294961131



Tritanopia
4294895352

Trichromacy



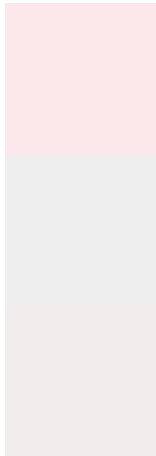
Original Color
4294764778

Protanomaly
4294306795

Deuteranomaly
4294895595

Tritanomaly
4294830067

Monochromacy



Original Color
4294764778

Achromatopsia
4293848814

Achromatomaly
4294175981

CSS Examples

Text

The CSS property to change the color of the text to Android 4294764778 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(252, 232, 234)` looks like.

```
.text, #text, p{  
    color:rgb(252, 232, 234)  
}
```

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(252, 232, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 232, 234) }
```

Border

The CSS property to change the border of an element to Android 4294764778 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(252, 232, 234) }
```

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

```
.border{ border-color:rgb(252, 232, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 232, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(252, 232, 234); -webkit-box-shadow:4px 4px 4px 4px rgb(252, 232, 234); box-shadow:4px 4px 4px 4px rgb(252, 232, 234) }
```

Background

The CSS property to change the background color of an element to Android 4294764778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 232, 234) }
```

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

```
.background{ background-color: rgb(252,  
232, 234) }
```

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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