

Converting Colors

Android(4294369778)

Have a look what the booklet for
Android(4294369778) contains.

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Color

Android(4294369778)

Conversions

Conversions Part 1

Format	Color
Hex	F6E1F2
RGB	246, 225, 242
RGB Percent	96%, 88%, 95%
CMY	0.0353, 0.1176, 0.0510
CMYK	0.00, 0.09, 0.02, 0.04
HSL	311°, 54%, 92%
HSV	311°, 9%, 96%
XYZ	80.9583, 79.8541, 95.1508
YIQ	233.2170, 7.0590, 9.7390

Conversions

Conversions Part 2

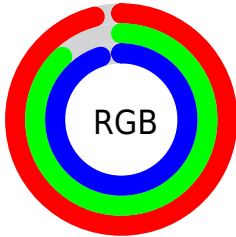
Format	Color
R _{YB}	246, 225, 242
Decimal	16179698
CIE Lab	91.62, 10.09, -5.66
CIE LCh	92, 11.566, 330.697
Yxy	79.8541, 0.3163, 0.3120
Android (android.graphics.Color)	4294369778 (0xFF6E1F2)
YUV	233.2170, 4.3300, 11.2107
Hunter-Lab	89.3611, 5.3333, -0.5786

Details

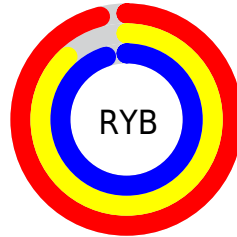
The Android color `4294369778` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292998885`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290685626` is the 20% darker color. If you saturate the color by 10%, you get `4294363373`, and if you desaturate by 10%, it is `4294376183`.

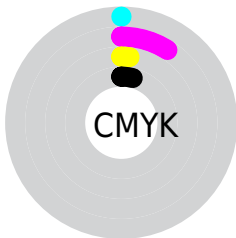
Distribution



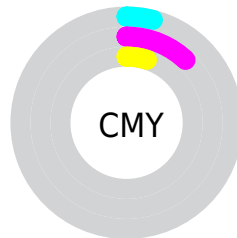
- Red (96%)
- Green (88%)
- Blue (95%)



- Red (96%)
- Yellow (88%)
- Blue (95%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294369778 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 4294369778 by changing the saturation by 10% instead.

 4294369778

 4294369778

4294967295

 4292462038

 4290685626

 4288909215

 4287133317

 4285488492

 4283843923

 4282330940

 4280883751

 4279631890

 4294369778

 4294369778

 4294363373

 4294376183

 4294357225

 4294377467

 4294350820

 4294377471

 4294344671

 4294338267

 4294331862

 4294325713

 4294319309

 4294313160

Harmonies

Analogous

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



4293584122



4294369778



4294893799

Triad

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



4294369778



4293977809



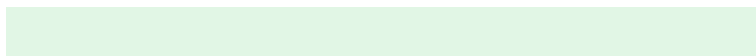
4291620338

Complementary

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



4294369778



4292998885

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.



4291751655



4294369778



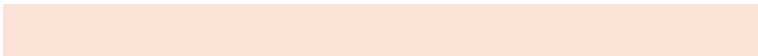
4293126868

Square

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



4294369778



4294632404



4292340956



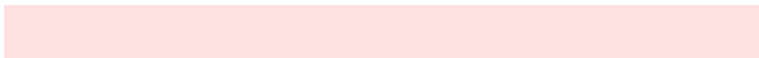
4291947514

Rectangle

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



4294369778



4294959328



4292340956



4291620590

Sweetspot

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



4294369778



4294965246



4293255670



4286610047



4278190080



4286611584

Same Dimension

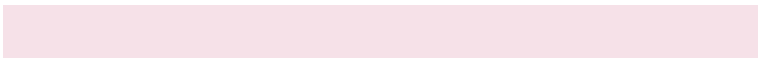
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294369778



4294960890



4294369768



4286213752



4290379927



4282056751

Inverse Universe

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



4294369778



4294960890



4292998895



4286213752



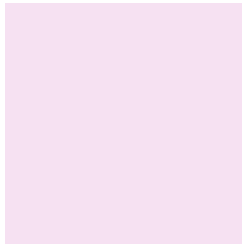
4290379927



4282056751

Previews

White Background



This preview shows how the Android color 4294369778 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 4294369778 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

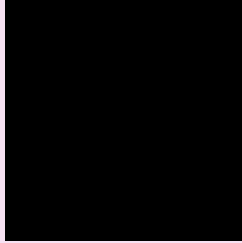
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

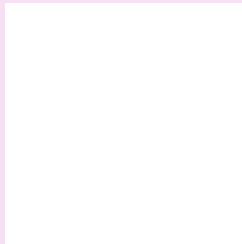
Any Text WCAG AAA ✓ Pass

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

Android 4294369778 Background



This preview shows how black text looks on a background with the Android color 4294369778.

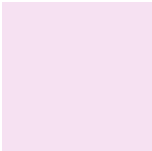
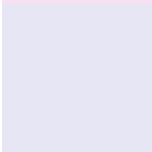



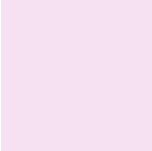
This preview shows how white text looks on a background with the Android color 4294369778.

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 4294369778
	Protanopia 4293388021
	Deuteranopia 4294500594



Tritanopia
4294369779

Trichromacy



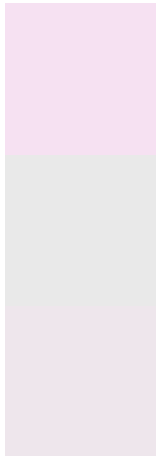
Original Color
4294369778

Protanomaly
4293715188

Deuteranomaly
4294435058

Tritanomaly
4294369779

Monochromacy



Original Color
4294369778

Achromatopsia
4293519849

Achromatomaly
4293846764

CSS Examples

Text

The CSS property to change the color of the text to Android 4294369778 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(246, 225, 242)` looks like.

```
.text, #text, p{  
    color:rgb(246, 225, 242)  
}
```

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(246, 225, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 225, 242) }
```

Border

The CSS property to change the border of an element to Android 4294369778 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(246, 225, 242) }
```

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

```
.border{ border-color:rgb(246, 225, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 225, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 225, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 225, 242);  
box-shadow:4px 4px 4px 4px rgb(246, 225,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4294369778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 225, 242) }
```

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

```
.background{ background-color: rgb(246,  
225, 242) }
```

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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