

Converting Colors

Android(4293978354)

Have a look what the booklet for
Android(4293978354) contains.

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Color

Android(4293978354)

Conversions

Conversions Part 1

Format	Color
Hex	F0E8F2
RGB	240, 232, 242
RGB Percent	94%, 91%, 95%
CMY	0.0588, 0.0902, 0.0510
CMYK	0.01, 0.04, 0.00, 0.05
HSL	288°, 28%, 93%
HSV	288°, 4%, 95%
XYZ	80.8188, 82.6493, 95.6977
YIQ	235.5320, 1.5580, 4.8060

Conversions

Conversions Part 2

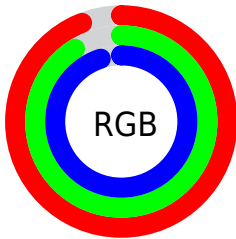
Format	Color
R _Y B	240, 232, 242
Decimal	15788274
CIE Lab	92.86, 4.46, -3.89
CIE LCh	93, 5.918, 318.954
Yxy	82.6493, 0.3118, 0.3189
Android (android.graphics.Color)	4293978354 (0xFF0E8F2)
YUV	235.5320, 3.1887, 3.9184
Hunter-Lab	90.9117, -0.4122, 1.2268

Details

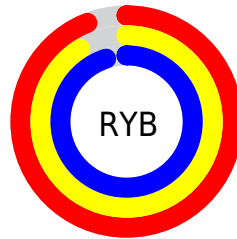
The Android color `4293978354` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293587688`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4290293946` is the 20% darker color. If you saturate the color by 10%, you get `4293644530`, and if you desaturate by 10%, it is `4294311922`.

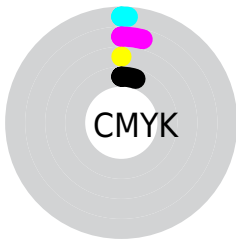
Distribution



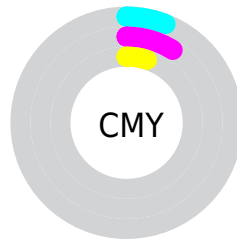
- Red (94%)
- Green (91%)
- Blue (95%)



- Red (94%)
- Yellow (91%)
- Blue (95%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (5%)



- Cyan (6%)
- Magenta (9%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293978354 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 4293978354 by changing the saturation by 10% instead.

 4293978354

 4293978354

4294967295

 4292136150

 4290293946

 4288517791

 4286807173

 4285162348

 4283583315

 4282070332

 4280622887

 4279240466

 4293978354

 4293978354

 4293644530

 4294311922

 4293310706

 4294639602

 4292976626


 4294967282


 4292708338

 4292374514

 4292040690

 4291706866

 4291372786

 4291038962

Harmonies

Analogous

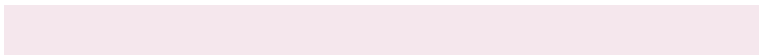
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293520117



4293978354



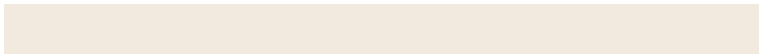
4294305773

Triad

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



4293978354



4294109663



4292734702

Complementary

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



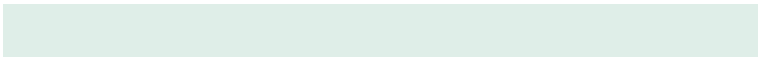
4293978354



4293587688

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.



4292865768



4293978354



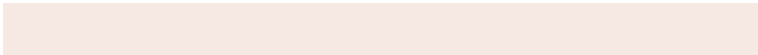
4293651424

Square

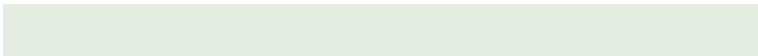
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293978354



4294371554



4293258723



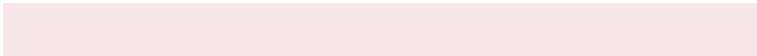
4292799987

Rectangle

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



4293978354



4294436841



4293258723



4292734700

Sweetspot

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



4293978354



4294900991



4293454578



4286545536



4278190080



4286611584

Same Dimension

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



4293978354



4294767359



4294109423



4285952376



4287824056



4281139256

Inverse Universe

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



4294109418



4294963957



4293456619



4286083442



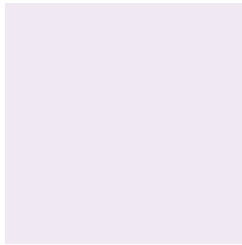
4290248741



4281860107

Previews

White Background



This preview shows how the Android color 4293978354 looks on a white background.

Color Contrast Check

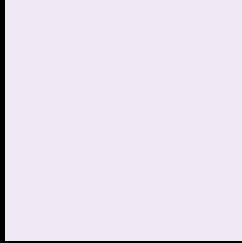
Large Text (above 18pt) WCAG AA × Fail

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 4293978354 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

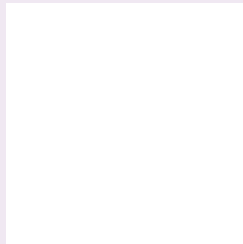
Any Text WCAG AAA ✓ Pass

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

Android 4293978354 Background



This preview shows how black text looks on a background with the Android color 4293978354.

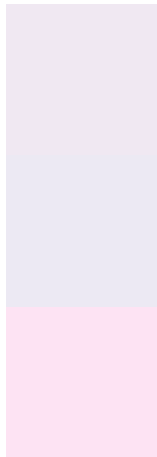


This preview shows how white text looks on a background with the Android color 4293978354.

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](#).

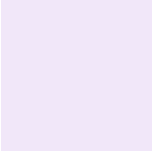
Dichromacy



Original Color
4293978354

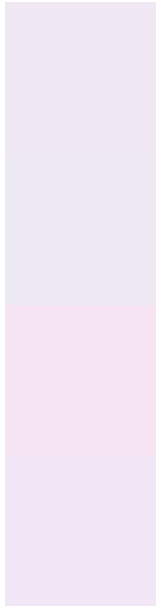
Protanopia
4293716467

Deuteranopia
4294829043



Tritanopia
4294043641

Trichromacy



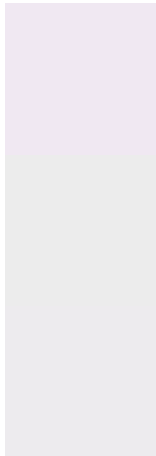
Original Color
4293978354

Protanomaly
4293782003

Deuteranomaly
4294501875

Tritanomaly
4294043638

Monochromacy



Original Color
4293978354

Achromatopsia
4293717228

Achromatomaly
4293782510

CSS Examples

Text

The CSS property to change the color of the text to Android 4293978354 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(240, 232, 242)` looks like.

```
.text, #text, p{  
    color:rgb(240, 232, 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(240, 232, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 232, 242) }
```

Border

The CSS property to change the border of an element to Android 4293978354 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(240, 232, 242) }
```

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

```
.border{ border-color:rgb(240, 232, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 232, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 232, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 232, 242);  
box-shadow:4px 4px 4px 4px rgb(240, 232,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4293978354 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 232, 242) }
```

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

```
.background{ background-color: rgb(240,  
232, 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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