

Converting Colors

Android(4293978615)

Have a look what the booklet for
Android(4293978615) contains.

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Color

Android(4293978615)

Conversions

Conversions Part 1

Format	Color
Hex	F0E9F7
RGB	240, 233, 247
RGB Percent	94%, 91%, 97%
CMY	0.0588, 0.0863, 0.0314
CMYK	0.03, 0.06, 0.00, 0.03
HSL	270°, 47%, 94%
HSV	270°, 6%, 97%
XYZ	81.8626, 83.5185, 99.8017
YIQ	236.6890, -0.3220, 5.8380

Conversions

Conversions Part 2

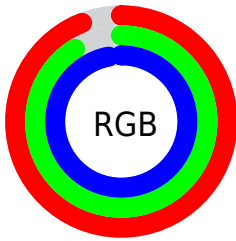
Format	Color
R _Y B	240, 233, 247
Decimal	15788535
CIE Lab	93.24, 4.85, -5.93
CIE LCh	93, 7.665, 309.302
Yxy	83.5185, 0.3087, 0.3149
Android (android.graphics.Color)	4293978615 (0xFFFF0E9F7)
YUV	236.6890, 5.0833, 2.9037
Hunter-Lab	91.3885, -0.0357, -0.7764

Details

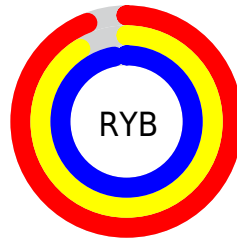
The Android color `4293978615` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293982185`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4290294207` is the 20% darker color. If you saturate the color by 10%, you get `4293185783`, and if you desaturate by 10%, it is `4294770679`.

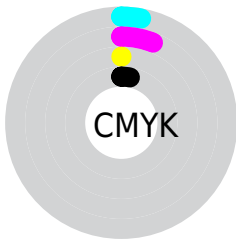
Distribution



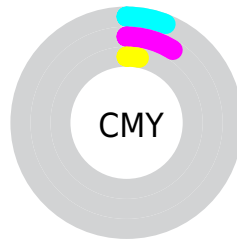
- Red (94%)
- Green (91%)
- Blue (97%)



- Red (94%)
- Yellow (91%)
- Blue (97%)



- Cyan (3%)
- Magenta (6%)
- Yellow (0%)
- Black (3%)



- Cyan (6%)
- Magenta (9%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293978615 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 4293978615 by changing the saturation by 10% instead.

 4293978615

 4293978615

4294967295

 4292136411

 4290294207

 4288518052

 4286807433

 4285162608

 4283583576

 4282070336

 4280623146

 4279240982

 4293978615

 4293978615

 4293185783

 4294770679

 4292327671

 4294967287

 4291534839

 4290742007

 4289883895

 4289091063

 4288298231

 4287439863

 4286647287

Harmonies

Analogous

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



4293389306



4293978615



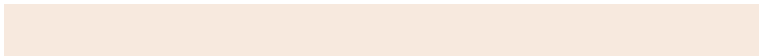
4294502385

Triad

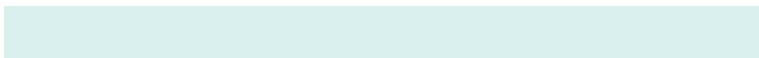
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293978615



4294437342



4292538606

Complementary

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



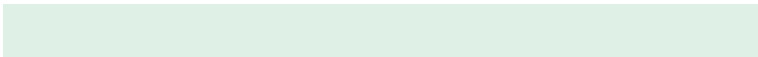
4293978615



4293982185

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.



4292866278



4293978615



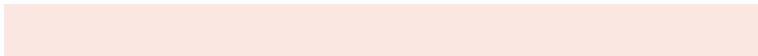
4293979357

Square

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



4293978615



4294698978



4293390048



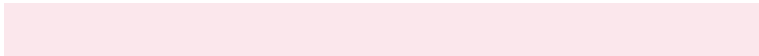
4292538357

Rectangle

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



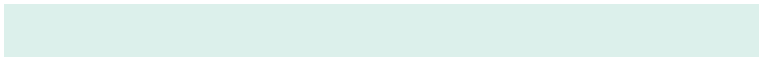
4293978615



4294698988



4293390048



4292669675

Sweetspot

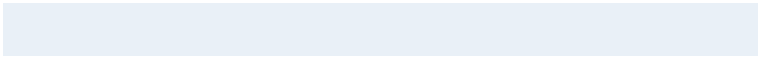
The Sweet Spot groups the original color and five complimentary colors.



4293978615



4294769407



4293521655



4286479744



4278190080



4286611584

Same Dimension

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



4293978615



4294372863



4294437367



4285952378



4284285114



4280090683

Inverse Universe

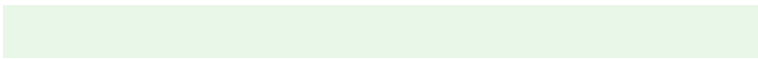
The Inverse Universe completely reimagines the original color for something new.



4294437360



4294962678



4293523433



4286214518



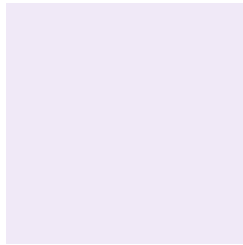
4290379869



4282056733

Previews

White Background



This preview shows how the Android color 4293978615 looks on a white background.

Color Contrast Check

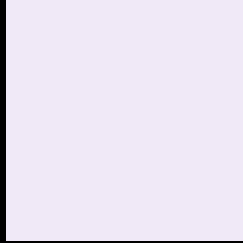
Large Text (above 18pt) WCAG AA × Fail

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 4293978615 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

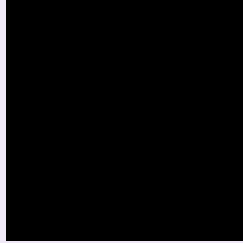
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

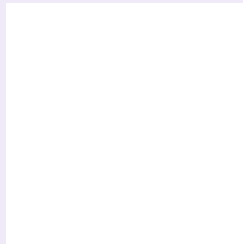
Any Text WCAG AAA ✓ Pass

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

Android 4293978615 Background



This preview shows how black text looks on a background with the Android color 4293978615.



This preview shows how white text looks on a background with the Android color 4293978615.

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](#).

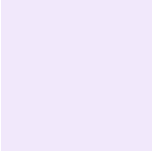
Dichromacy



Original Color
4293978615

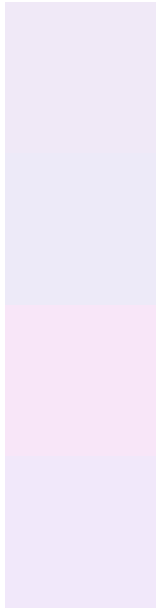
Protanopia
4293716728

Deuteranopia
4294829560



Tritanopia
4294043899

Trichromacy



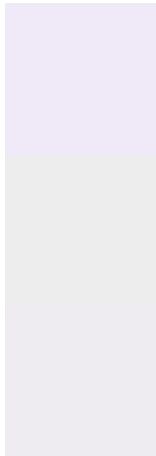
Original Color
4293978615

Protanomaly
4293782264

Deuteranomaly
4294502136

Tritanomaly
4294043898

Monochromacy



Original Color
4293978615

Achromatopsia
4293783021

Achromatomaly
4293848305

CSS Examples

Text

The CSS property to change the color of the text to Android 4293978615 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, 233, 247)` looks like.

```
.text, #text, p{  
    color:rgb(240, 233, 247)  
}
```

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, 233, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 233, 247) }
```

Border

The CSS property to change the border of an element to Android 4293978615 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, 233, 247) }
```

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

```
.border{ border-color:rgb(240, 233, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 233, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 233, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 233, 247);  
box-shadow:4px 4px 4px 4px rgb(240, 233,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4293978615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 233, 247) }
```

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

```
.background{ background-color: rgb(240,  
233, 247) }
```

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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