

Converting Colors

Android(4293651198)

Have a look what the booklet for
Android(4293651198) contains.

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Color

Android(4293651198)

Conversions

Conversions Part 1

Format	Color
Hex	EBEAFE
RGB	235, 234, 254
RGB Percent	92%, 92%, 100%
CMY	0.0784, 0.0824, 0.0039
CMYK	0.07, 0.08, 0.00, 0.00
HSL	243°, 91%, 96%
HSV	243°, 8%, 100%
XYZ	81.5732, 83.6636, 105.6152
YIQ	236.5790, -5.8240, 6.4320

Conversions

Conversions Part 2

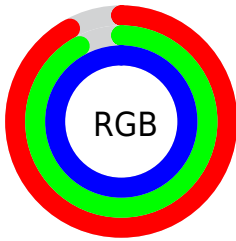
Format	Color
R _Y B	235, 234, 254
Decimal	15461118
CIE Lab	93.30, 4.02, -9.52
CIE LCh	93, 10.337, 292.891
Yxy	83.6636, 0.3012, 0.3089
Android (android.graphics.Color)	4293651198 (0xFFEBEAFE)
YUV	236.5790, 8.5886, -1.3848
Hunter-Lab	91.4678, -0.8781, -4.4330

Details

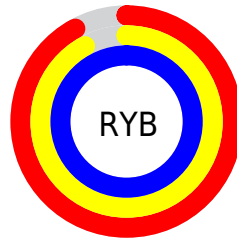
The Android color `4293651198` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294835946`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289966789` is the 20% darker color. If you saturate the color by 10%, you get `4292071934`, and if you desaturate by 10%, it is `4294967294`.

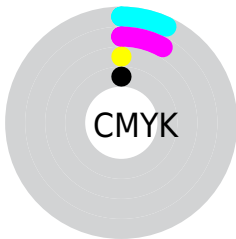
Distribution



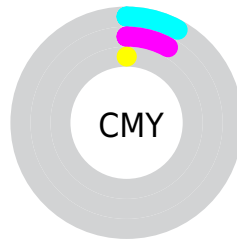
- Red (92%)
- Green (92%)
- Blue (100%)



- Red (92%)
- Yellow (92%)
- Blue (100%)



- Cyan (7%)
- Magenta (8%)
- Yellow (0%)
- Black (0%)



- Cyan (8%)
- Magenta (8%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293651198 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 4293651198 by changing the saturation by 10% instead.

 4293651198

 4293651198

4294967295

 4291808993


 4289966789

 4288190634

 4286480016

 4284835190

 4283256157

 4281742918

 4280361263

 4278913563

4293651198

4293651198

4292071934

4294967294

4290492414

4288913150

4287268094

4285688830

4284109566

4282530046

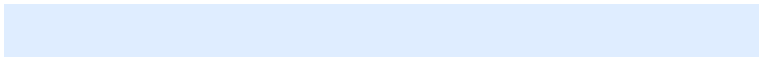
4280950782

4279371262

Harmonies

Analogous

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



4292865535



4293651198



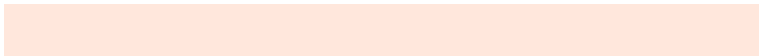
4294436856

Triad

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



4293651198



4294961116



4292342505

Complementary

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



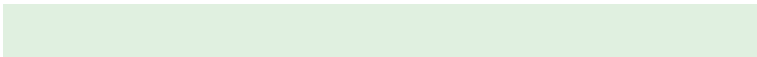
4293651198



4294835946

Split Complementary

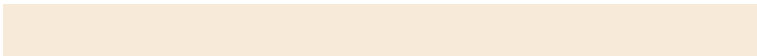
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292931808



4293651198



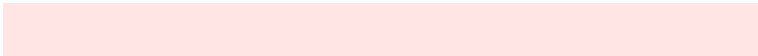
4294437592

Square

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



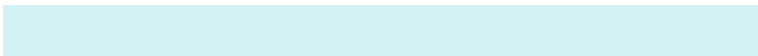
4293651198



4294960612



4293717465



4292080371

Rectangle

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



4293651198



4294829810



4293717465



4292538854

Sweetspot

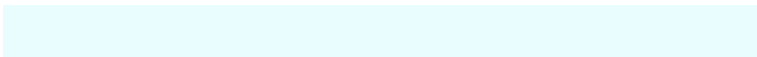
The Sweet Spot groups the original color and five complimentary colors.



4293651198



4294638335



4293590526



4286414208



4278190080



4286611584

Same Dimension

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



4293651198



4293519615



4294306558



4285756288



4278845631



4278386752

Inverse Universe

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



4294896381



4294961406



4294180586



4286608255



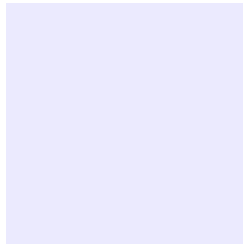
4290707638



4282384445

Previews

White Background



This preview shows how the Android color 4293651198 looks on a white background.

Color Contrast Check

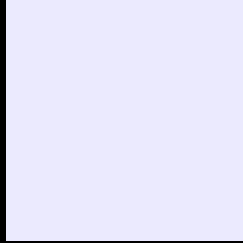
Large Text (above 18pt) WCAG AA × Fail

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 4293651198 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 4293651198 Background



This preview shows how black text looks on a background with the Android color 4293651198.



This preview shows how white text looks on a background with the Android color 4293651198.

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
4293651198

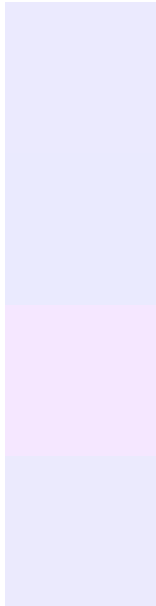
Protanopia
4293585662

Deuteranopia
4294632959



Tritanopia
4293651197

Trichromacy



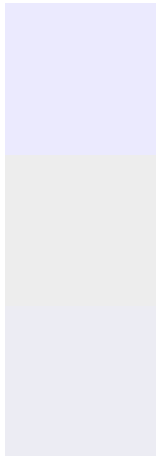
Original Color
4293651198

Protanomaly
4293585662

Deuteranomaly
4294305791

Tritanomaly
4293651197

Monochromacy



Original Color
4293651198

Achromatopsia
4293783021

Achromatomaly
4293717235

CSS Examples

Text

The CSS property to change the color of the text to Android 4293651198 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(235, 234, 254)` looks like.

```
.text, #text, p{  
    color:rgb(235, 234, 254)  
}
```

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(235, 234, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 234, 254) }
```

Border

The CSS property to change the border of an element to Android 4293651198 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(235, 234, 254) }
```

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

```
.border{ border-color:rgb(235, 234, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 234, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 234, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 234, 254);  
box-shadow:4px 4px 4px 4px rgb(235, 234,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4293651198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 234, 254) }
```

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

```
.background{ background-color: rgb(235,  
234, 254) }
```

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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