

Converting Colors

Android(4293975807)

Have a look what the booklet for
Android(4293975807) contains.

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Color

Android(4293975807)

Conversions

Conversions Part 1

Format	Color
Hex	F0DEFF
RGB	240, 222, 255
RGB Percent	94%, 87%, 100%
CMY	0.0588, 0.1294, 0.0000
CMYK	0.06, 0.13, 0.00, 0.00
HSL	273°, 100%, 94%
HSV	273°, 13%, 100%
XYZ	80.1065, 77.9878, 105.4388
YIQ	231.1440, 0.1350, 14.0790

Conversions

Conversions Part 2

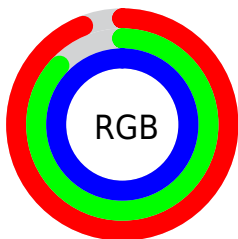
Format	Color
R _Y B	240, 222, 255
Decimal	15785727
CIE Lab	90.77, 12.06, -13.77
CIE LCh	91, 18.308, 311.203
Yxy	77.9878, 0.3040, 0.2959
Android (android.graphics.Color)	4293975807 (0xFFFF0DEFF)
YUV	231.1440, 11.7610, 7.7667
Hunter-Lab	88.3107, 7.3732, -8.9720

Details

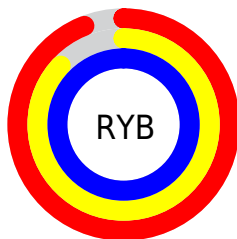
The Android color `4293975807` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293787614`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290291654` is the 20% darker color. If you saturate the color by 10%, you get `4293182975`, and if you desaturate by 10%, it is `4294768895`.

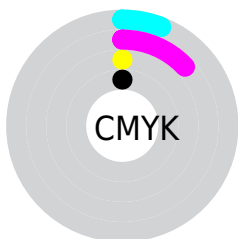
Distribution



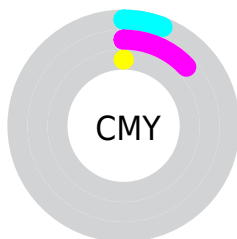
- Red (94%)
- Green (87%)
- Blue (100%)



- Red (94%)
- Yellow (87%)
- Blue (100%)



- Cyan (6%)
- Magenta (13%)
- Yellow (0%)
- Black (0%)



- Cyan (6%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293975807 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 4293975807 by changing the saturation by 10% instead.

 4293975807

 4293975807

4294967295

 4292133602

 4290291654


 4288515243

 4286804880

 4285094519

 4283515742

 4282002758

 4280555568

 4279304219

 4293975807

 4293975807

 4293182975

 4294768895

 4292455423

4294967295

 4291662591

 4290935039

 4290142207

 4289349119

 4288621823

 4287828735

 4287299839

Harmonies

Analogous

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



4292535551



4293975807



4294957808

Triad

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



4293975807



4294828228



4290375659

Complementary

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



4293975807



4293787614

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.



4291161817



4293975807



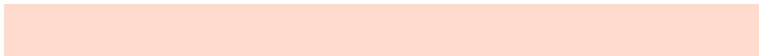
4293715394

Square

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



4293975807



4294958030



4292406218



4290309627

Rectangle

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



4293975807



4294957540



4292406218



4290572261

Sweetspot

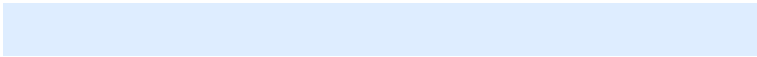
The Sweet Spot groups the original color and five complimentary colors.



4293975807



4294637055



4292799999



4286413184



4278190080



4286611584

Same Dimension

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



4293975807



4293711615



4294958846



4286215040



4285006015



4280483904

Inverse Universe

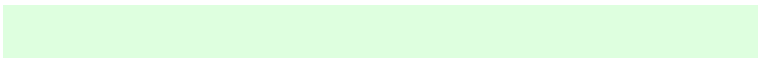
The Inverse Universe completely reimagines the original color for something new.



4294958829



4294956777



4292804575



4286608249



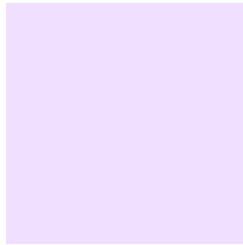
4290707543



4282384413

Previews

White Background



This preview shows how the Android color 4293975807 looks on a white background.

Color Contrast Check

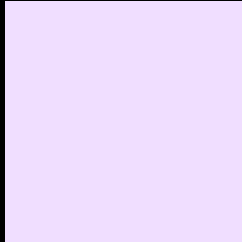
Large Text (above 18pt) WCAG AA × Fail

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 4293975807 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

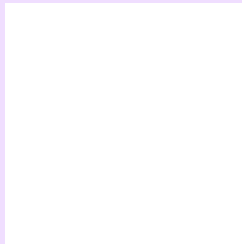
Any Text WCAG AAA ✓ Pass

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

Android 4293975807 Background



This preview shows how black text looks on a background with the Android color 4293975807.

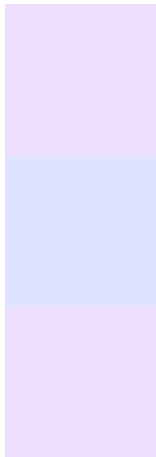


This preview shows how white text looks on a background with the Android color 4293975807.

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](#).

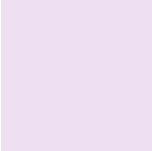
Dichromacy



Original Color
4293975807

Protanopia
4292928511

Deuteranopia
4293910527



Tritanopia
4293845234

Trichromacy



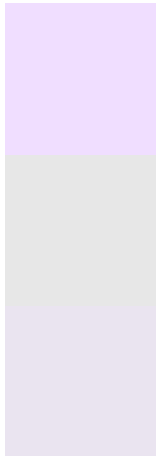
Original Color
4293975807

Protanomaly
4293321215

Deuteranomaly
4293910527

Tritanomaly
4293910519

Monochromacy



Original Color
4293975807

Achromatopsia
4293388263

Achromatomaly
4293584112

CSS Examples

Text

The CSS property to change the color of the text to Android 4293975807 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, 222, 255)` looks like.

```
.text, #text, p{  
    color:rgb(240, 222, 255)  
}
```

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, 222, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 222, 255) }
```

Border

The CSS property to change the border of an element to Android 4293975807 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, 222, 255) }
```

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

```
.border{ border-color:rgb(240, 222, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 222, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 222, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 222, 255);  
box-shadow:4px 4px 4px 4px rgb(240, 222,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4293975807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 222, 255) }
```

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

```
.background{ background-color: rgb(240,  
222, 255) }
```

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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