

Converting Colors

Android(4294110463)

Have a look what the booklet for
Android(4294110463) contains.

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Color

Android(4294110463)

Conversions

Conversions Part 1

Format	Color
Hex	F2ECFF
RGB	242, 236, 255
RGB Percent	95%, 93%, 100%
CMY	0.0510, 0.0745, 0.0000
CMYK	0.05, 0.07, 0.00, 0.00
HSL	259°, 100%, 96%
HSV	259°, 7%, 100%
XYZ	84.6634, 86.0882, 106.7622
YIQ	239.9600, -2.5230, 7.1810

Conversions

Conversions Part 2

Format	Color
R _Y B	242, 236, 255
Decimal	15920383
CIE Lab	94.35, 5.44, -8.43
CIE LCh	94, 10.036, 302.817
Yxy	86.0882, 0.3051, 0.3102
Android (android.graphics.Color)	4294110463 (0xFF F2 EC FF)
YUV	239.9600, 7.4147, 1.7891
Hunter-Lab	92.7837, 0.5065, -3.2738

Details

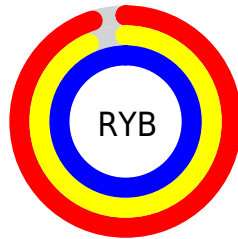
The Android color `4294110463` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294574060`, and the grayscale version is `4293980400`.

A 20% lighter version of the original color is `4294967295`, and `4290426054` is the 20% darker color. If you saturate the color by 10%, you get `4292989951`, and if you desaturate by 10%, it is `4294967295`.

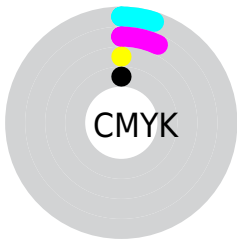
Distribution



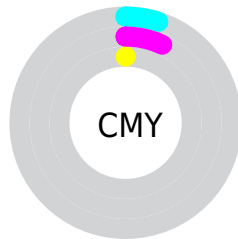
- Red (95%)
- Green (93%)
- Blue (100%)



- Red (95%)
- Yellow (93%)
- Blue (100%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294110463 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 4294110463 by changing the saturation by 10% instead.

 4294110463

 4294110463

4294967295

 4292268258

 4290426054

 4288649643

 4286939281

 4285228663

 4283649630

 4282136647

 4280689200

 4279372827

 4294110463

 4294110463

 4292989951

4294967295

 4291803647

 4290683135

 4289496831

 4288376319

 4287190015

 4286069247

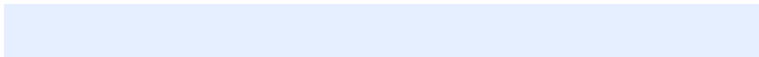
 4284883199

 4283762687

Harmonies

Analogous

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



4293324799



4294110463



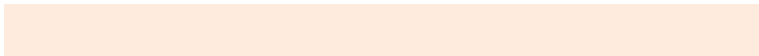
4294830584

Triad

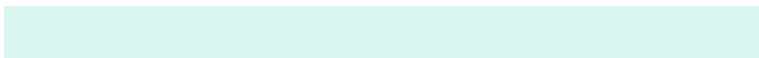
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294110463



4294962142



4292474351

Complementary

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



4294110463



4294574060

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.



4292932838



4294110463



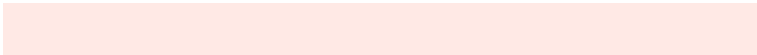
4294373084

Square

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



4294110463



4294961637



4293652958



4292343033

Rectangle

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



4294110463



4294961393



4293652958



4292605420

Sweetspot

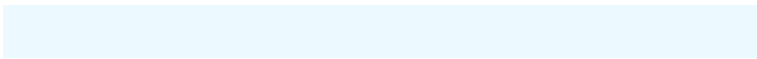
The Sweet Spot groups the original color and five complimentary colors.



4294110463



4294769407



4293720575



4286479744



4278190080



4286611584

Same Dimension

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



4294110463



4293912831



4294700287



4286018432



4282122431



4279500864

Inverse Universe

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



4294962425



4294961400



4293984236



4286608251



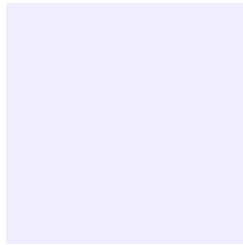
4290707587



4282384428

Previews

White Background



This preview shows how the Android color 4294110463 looks on a white background.

Color Contrast Check

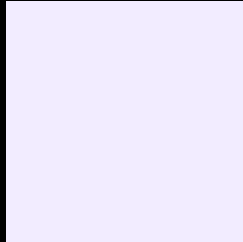
Large Text (above 18pt) WCAG AA × Fail

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 4294110463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

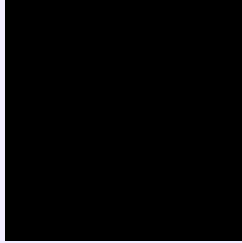
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

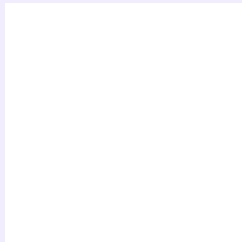
Any Text WCAG AAA ✓ Pass

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

Android 4294110463 Background



This preview shows how black text looks on a background with the Android color 4294110463.



This preview shows how white text looks on a background with the Android color 4294110463.

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](#).

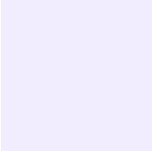
Dichromacy



Original Color
4294110463

Protanopia
4293848575

Deuteranopia
4294830335



Tritanopia
4294110463

Trichromacy



Original Color

4294110463

Protanomaly

4293914111

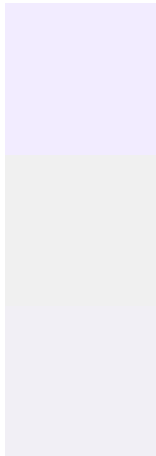
Deuteranomaly

4294568447

Tritanomaly

4294110463

Monochromacy



Original Color

4294110463

Achromatopsia

4293980400

Achromatomaly

4294045685

CSS Examples

Text

The CSS property to change the color of the text to Android 4294110463 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(242, 236, 255)` looks like.

```
.text, #text, p{  
    color:rgb(242, 236, 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(242, 236, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 236, 255) }
```

Border

The CSS property to change the border of an element to Android 4294110463 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(242, 236, 255) }
```

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

```
.border{ border-color:rgb(242, 236, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 236, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 236, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 236, 255);  
box-shadow:4px 4px 4px 4px rgb(242, 236,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294110463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 236, 255) }
```

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

```
.background{ background-color: rgb(242,  
236, 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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