

Converting Colors

Android(4294956014)

Have a look what the booklet for
Android(4294956014) contains.

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Color

Android(4294956014)

Conversions

Conversions Part 1

Format	Color
Hex	FFD3EE
RGB	255, 211, 238
RGB Percent	100%, 83%, 93%
CMY	0.0000, 0.1725, 0.0667
CMYK	0.00, 0.17, 0.07, 0.00
HSL	323°, 100%, 91%
HSV	323°, 17%, 100%
XYZ	79.9669, 74.0216, 90.9618
YIQ	227.2340, 17.5570, 17.7250

Conversions

Conversions Part 2

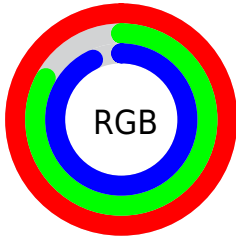
Format	Color
R _Y B	255, 211, 238
Decimal	16765934
CIE Lab	88.93, 19.72, -7.44
CIE LCh	89, 21.082, 339.321
Yxy	74.0216, 0.3265, 0.3022
Android (android.graphics.Color)	4294956014 (0xFFFFD3EE)
YUV	227.2340, 5.3076, 24.3508
Hunter-Lab	86.0358, 15.3461, -2.4596

Details

The Android color `4294956014` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292083684`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4291206326` is the 20% darker color. If you saturate the color by 10%, you get `4294949348`, and if you desaturate by 10%, it is `4294962424`.

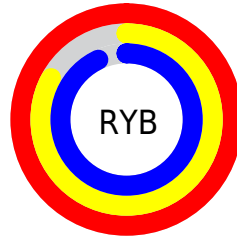
Distribution



Red (100%)

Green (83%)

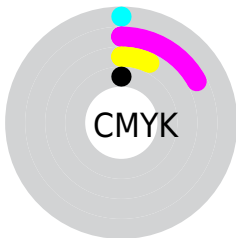
Blue (93%)



Red (100%)

Yellow (83%)

Blue (93%)

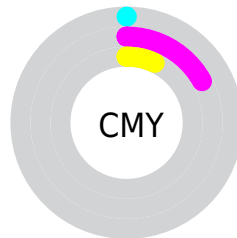


Cyan (0%)

Magenta (17%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294956014 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 4294956014 by changing the saturation by 10% instead.

 4294956014

 4294956014

4294967295

 4293048274

 4291206326


 4289364635

 4287654273

 4285943912

 4284299600

 4282721081

 4281142564

 4279828494

 4294956014

 4294956014

 4294949348

 4294962424

 4294942938

4294967295

 4294936272

 4294929863

 4294923197

 4294916787

 4294910121

 4294903711

 4294901916

Harmonies

Analogous

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



4293646590



4294956014



4294955482

Triad

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



4294956014



4293517496



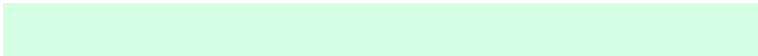
4289456888

Complementary

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



4294956014



4292083684

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.



4289588197



4294956014



4292011712

Square

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



4294956014



4294760890



4290570961



4290373119

Rectangle

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



4294956014



4294955981



4290570961



4289391346

Sweetspot

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



4294956014



4294963962



4293186559



4286609533



4278190080



4286611584

Same Dimension

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



4294956014



4294953450



4294955992



4286608251



4290707573



4282384423

Inverse Universe

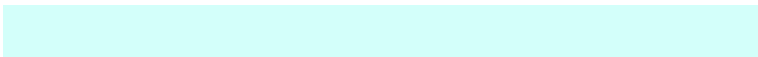
The Inverse Universe completely reimagines the original color for something new.



4294956014



4294953450



4292083706



4286608251



4290707573



4282384423

Previews

White Background



This preview shows how the Android color 4294956014 looks on a white background.

Color Contrast Check

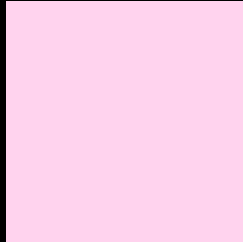
Large Text (above 18pt) WCAG AA × Fail

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 4294956014 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 4294956014 Background



This preview shows how black text looks on a background with the Android color 4294956014.



This preview shows how white text looks on a background with the Android color 4294956014.

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
4294956014

Protanopia
4292730613

Deuteranopia
4293908973



Tritanopia
4294890725

Trichromacy



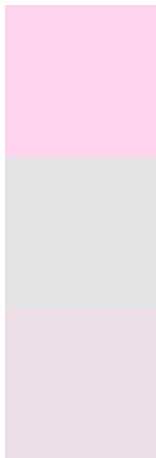
Original Color
4294956014

Protanomaly
4293516018

Deuteranomaly
4294301677

Tritanomaly
4294890728

Monochromacy



Original Color
4294956014

Achromatopsia
4293125091

Achromatomaly
4293778919

CSS Examples

Text

The CSS property to change the color of the text to Android 4294956014 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(255, 211, 238)` looks like.

```
.text, #text, p{  
    color:rgb(255, 211, 238)  
}
```

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(255, 211, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 211, 238) }
```

Border

The CSS property to change the border of an element to Android 4294956014 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(255, 211, 238) }
```

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

```
.border{ border-color:rgb(255, 211, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 211, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 211, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 211, 238);  
box-shadow:4px 4px 4px 4px rgb(255, 211,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4294956014 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 211, 238) }
```

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

```
.background{ background-color: rgb(255,  
211, 238) }
```

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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