

Converting Colors

Android(4294956026)

Have a look what the booklet for
Android(4294956026) contains.

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Color

Android(4294956026)

Conversions

Conversions Part 1

Format	Color
Hex	FFD3FA
RGB	255, 211, 250
RGB Percent	100%, 83%, 98%
CMY	0.0000, 0.1725, 0.0196
CMYK	0.00, 0.17, 0.02, 0.00
HSL	307°, 100%, 91%
HSV	307°, 17%, 100%
XYZ	81.7896, 74.7507, 100.5600
YIQ	228.6020, 13.7050, 21.4570

Conversions

Conversions Part 2

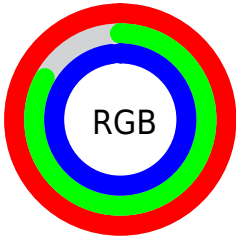
Format	Color
R_{YB}	255, 211, 250
Decimal	16765946
CIE _{Lab}	89.28, 21.80, -13.26
CIE _{LCh}	89, 25.518, 328.698
Yxy	74.7507, 0.3181, 0.2907
Android (android.graphics.Color)	4294956026 (0xFFFFD3FA)
YUV	228.6020, 10.5492, 23.1510
Hunter-Lab	86.4585, 17.5584, -8.4394

Details

The Android color `4294956026` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292083672`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4291206338` is the 20% darker color. If you saturate the color by 10%, you get `4294949367`, and if you desaturate by 10%, it is `4294962429`.

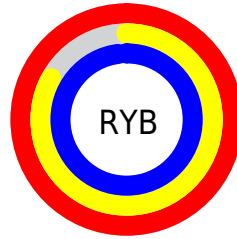
Distribution



Red (100%)

Green (83%)

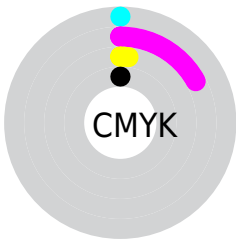
Blue (98%)



Red (100%)

Yellow (83%)

Blue (98%)

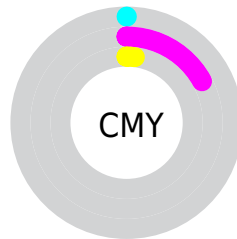


Cyan (0%)

Magenta (17%)

Yellow (2%)

Black (0%)



Cyan (0%)

Magenta (17%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294956026 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 4294956026 by changing the saturation by 10% instead.

 4294956026

 4294956026

4294967295

 4293048285

 4291206338

 4289364646

 4287654284

 4285943922

 4284299610

 4282720834

 4281142572

 4279894040

 4294956026

 4294956026

 4294949367

 4294962429

 4294942964

4294967295

 4294936305

 4294929902

 4294923244

 4294916841

 4294910182

 4294903779

 4294901986

Harmonies

Analogous

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



4293122815



4294956026



4294954978

Triad

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



4294956026



4294237872



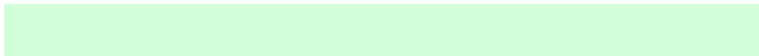
4288540407

Complementary

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



4294956026



4292083672

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.



4289195742



4294956026



4292535989

Square

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



4294956026



4294956728



4290702534



4289194751

Rectangle

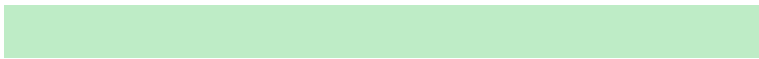
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294956026



4294954962



4290702534



4288605935

Sweetspot

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



4294956026



4294963966



4292334591



4286609535



4278190080



4286611584

Same Dimension

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



4294956026



4294953465



4294956005



4286608254



4290707626



4282384441

Inverse Universe

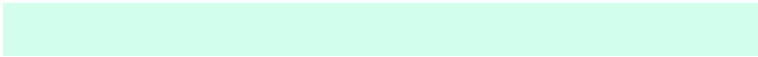
The Inverse Universe completely reimagines the original color for something new.



4294956026



4294953465



4292083693



4286608254



4290707626



4282384441

Previews

White Background



This preview shows how the Android color 4294956026 looks on a white background.

Color Contrast Check

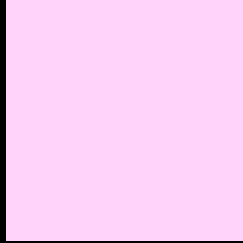
Large Text (above 18pt) WCAG AA × Fail

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 4294956026 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 4294956026 Background



This preview shows how black text looks on a background with the Android color 4294956026.

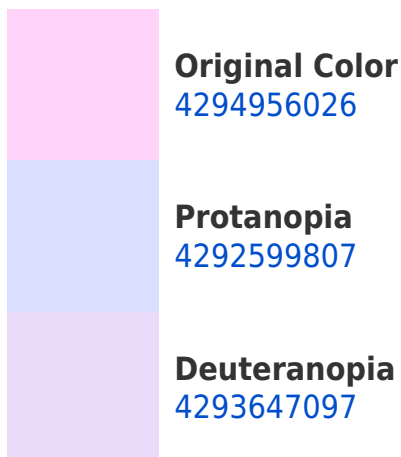


This preview shows how white text looks on a background with the Android color 4294956026.

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





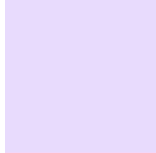
Tritanopia
4294760167

Trichromacy



Original Color

4294956026



Protanomaly

4293450749



Deuteranomaly

4294105081



Tritanomaly

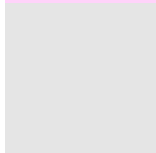
4294825454

Monochromacy



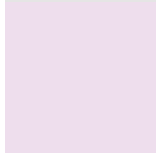
Original Color

4294956026



Achromatopsia

4293256677



Achromatomaly

4293844717

CSS Examples

Text

The CSS property to change the color of the text to Android 4294956026 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, 250)` looks like.

```
.text, #text, p{  
    color:rgb(255, 211, 250)  
}
```

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, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 211, 250) }
```

Border

The CSS property to change the border of an element to Android 4294956026 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, 250) }
```

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

```
.border{ border-color:rgb(255, 211, 250) }
```

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, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 211, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 211, 250);  
box-shadow:4px 4px 4px 4px rgb(255, 211,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4294956026 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, 250) }
```

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

```
.background{ background-color: rgb(255,  
211, 250) }
```

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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