

Converting Colors

Android(4294482431)

Have a look what the booklet for
Android(4294482431) contains.

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Color

Android(4294482431)

Conversions

Conversions Part 1	
Format	Color
Hex	F899FF
RGB	248, 153, 255
RGB Percent	97%, 60%, 100%
CMY	0.0275, 0.4000, 0.0000
CMYK	0.03, 0.40, 0.00, 0.00
HSL	296°, 100%, 80%
HSV	296°, 40%, 100%
XYZ	68.1526, 49.9589, 100.6587
YIQ	193.0330, 23.8780, 51.8620

Conversions

Conversions Part 2

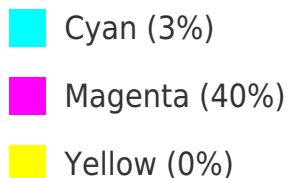
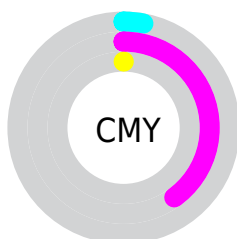
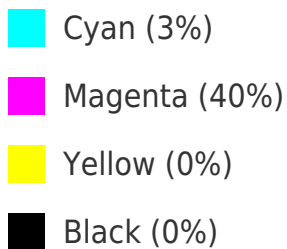
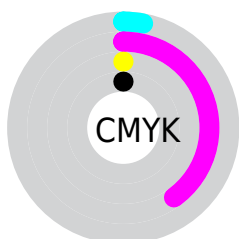
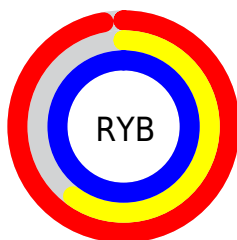
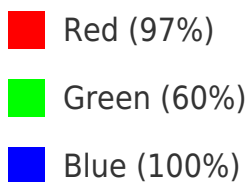
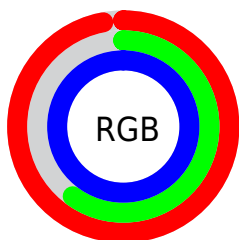
Format	Color
RYB	248, 153, 255
Decimal	16292351
CIELab	76.04, 50.78, -36.14
CIELCh	76, 62.328, 324.566
Yxy	49.9589, 0.3115, 0.2284
Android (android.graphics.Color)	4294482431 (0xFFFF899FF)
YUV	193.0330, 30.5497, 48.2061
Hunter-Lab	70.6816, 48.4204, -34.9586

Details

The Android color **4294482431** is a light color, and the websafe version is hex **FF99FF**. A complement of this color would be **4288741273**, and the grayscale version is **4290888129**.

A 20% lighter version of the original color is **4294955519**, and **4290667462** is the 20% darker color. If you saturate the color by 10%, you get **4294344959**, and if you desaturate by 10%, it is **4294620159**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4294482431 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 4294482431 by changing the saturation by 10% instead.

 4294482431

 4294482431

4294967295

 4292574946

 4294955519

 4290667462

 4294962943

 4288825770

 4286983824

 4285206134

 4283498589

 4281794628

 4280287278

 4278190360

 4294482431

 4294482431

 4294344959

 4294620159

 4294272767

 4294757631

 4294135295

 4294829823

 4293997567

4294967295

 4293859839

 4293787903

Harmonies

Analogous

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



4289507839



4294482431



4294937032

Triad

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



4294482431



4293178691



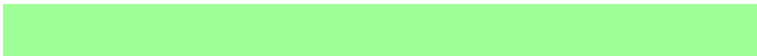
4278245354

Complementary

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



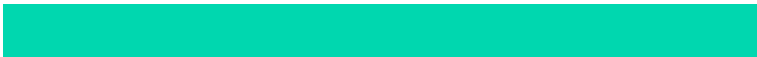
4294482431



4288741273

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.



4278245295



4294482431



4289578572

Square

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



4294482431



4294942559



4284797558



4278244095

Rectangle

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



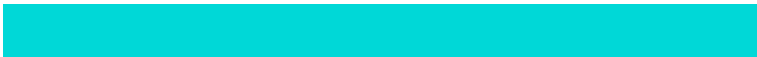
4294482431



4294936994



4284797558



4278245591

Sweetspot

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



4294482431



4294828287



4288258559



4286475904



4278190080



4286611584

Same Dimension

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



4294482431



4294411775



4294941140



4286542720



4289855679



4282056768

Inverse Universe

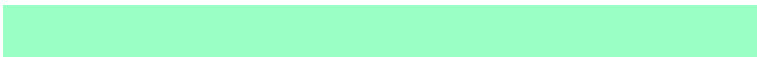
The Inverse Universe completely reimagines the original color for something new.



4294941088



4294935949



4288282564



4286608244



4290707469



4282384388

Previews

White Background



This preview shows how the Android color 4294482431 looks on a white background.

Color Contrast Check

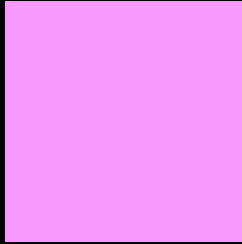
Large Text (above 18pt) WCAG AA × Fail

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 4294482431 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 4294482431 Background



This preview shows how black text looks on a background with the Android color 4294482431.



This preview shows how white text looks on a background with the Android color 4294482431.

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
4294482431

Protanopia
4289116927

Deuteranopia
4289509881



Tritanopia
4293831094

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4294482431 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(248, 153, 255) looks like.

```
.text, #text, p{  
    color:rgb(248, 153, 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(248, 153, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 153, 255) }
```

Border

The CSS property to change the border of an element to Android 4294482431 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(248, 153, 255) }
```

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

```
.border{ border-color:rgb(248, 153, 255) }
```

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

Here you see how a box with a 4 pixel rgb(248, 153, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 153, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 153, 255);  
box-shadow:4px 4px 4px 4px rgb(248, 153,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4294482431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 153, 255) }
```

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

```
.background{ background-color: rgb(248,  
153, 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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