

Converting Colors

Android(4294479860)

Have a look what the booklet for
Android(4294479860) contains.

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Color

Android(4294479860)

Conversions

Conversions Part 1

Format	Color
Hex	F88FF4
RGB	248, 143, 244
RGB Percent	97%, 56%, 96%
CMY	0.0275, 0.4392, 0.0431
CMYK	0.00, 0.42, 0.02, 0.03
HSL	302°, 88%, 77%
HSV	302°, 42%, 97%
XYZ	64.8630, 46.1330, 91.0739
YIQ	185.9090, 30.1590, 53.6710

Conversions

Conversions Part 2

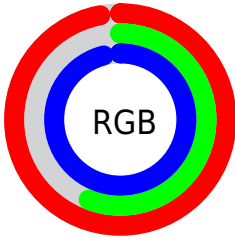
Format	Color
R _Y B	248, 143, 244
Decimal	16289780
CIE Lab	73.63, 53.86, -33.90
CIE LCh	74, 63.644, 327.812
Yxy	46.1330, 0.3210, 0.2283
Android (android.graphics.Color)	4294479860 (0xFFFF88FF4)
YUV	185.9090, 28.6389, 54.4538
Hunter-Lab	67.9213, 51.6004, -31.9555

Details

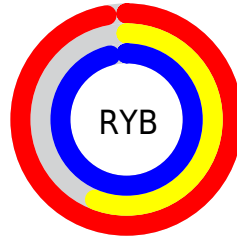
The Android color `4294479860` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4287625363`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294952959`, and `4290664891` is the 20% darker color. If you saturate the color by 10%, you get `4294473459`, and if you desaturate by 10%, it is `4294486261`.

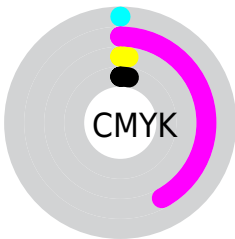
Distribution



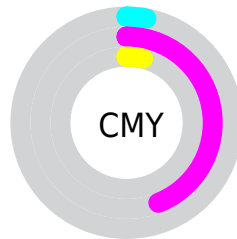
- Red (97%)
- Green (56%)
- Blue (96%)



- Red (97%)
- Yellow (56%)
- Blue (96%)



- Cyan (0%)
- Magenta (42%)
- Yellow (2%)
- Black (3%)



- Cyan (3%)
- Magenta (44%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294479860 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 4294479860 by changing the saturation by 10% instead.

 4294479860

 4294479860

4294967295

 4292572375

 4294952959

 4290664891

 4294960383

 4288757408

 4286980486

 4285202540

 4283433043

 4281794620

 4280090661

 4278190349

 4294479860

 4294479860

 4294473459

 4294486261

 4294467058

 4294492662

 4294460913

 4294498807

 4294454512

 4294505208

 4294448111

 4294508537

 4294443247

 4294508538

 4294508539

 4294508540

 4294508541

Harmonies

Analogous

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



4289701887



4294479860



4294934716

Triad

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



4294479860



4292390968



4278243818

Complementary

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



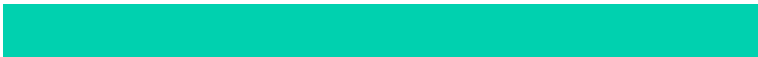
4294479860



4287625363

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.



4278243759



4294479860



4288660038

Square

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



4294479860



4294941266



4283419764



4278242303

Rectangle

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



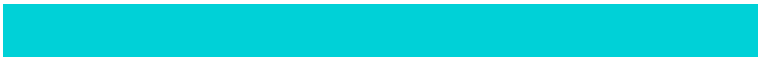
4294479860



4294935188



4283419764



4278243799

Sweetspot

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



4294479860



4294958846



4287795192



4286606207



4278190080



4286611584

Same Dimension

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



4294479860



4294934010



4294479808



4286410876



4290576566



4282187835

Inverse Universe

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



4294479860



4294934010



4287625415



4286410876



4290576566



4282187835

Previews

White Background



This preview shows how the Android color 4294479860 looks on a white background.

Color Contrast Check

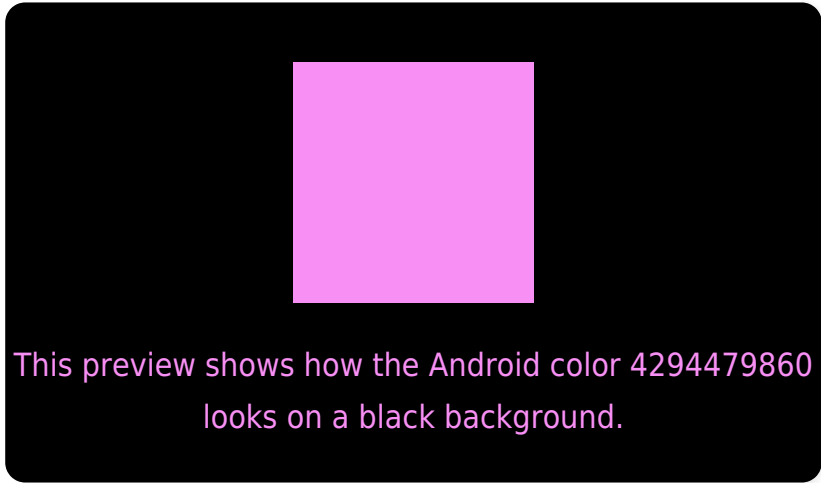
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294479860 Background



This preview shows how black text looks on a background with the Android color 4294479860.




This preview shows how white text looks on a background with the Android color 4294479860.

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
4293894059

Trichromacy



Original Color

4294479860



Protanomaly

4290684667



Deuteranomaly

4291143152



Tritanomaly

4294089158

Monochromacy



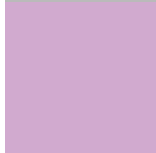
Original Color

4294479860



Achromatopsia

4290427578



Achromatomaly

4291930831

CSS Examples

Text

The CSS property to change the color of the text to Android 4294479860 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, 143, 244)` looks like.

```
.text, #text, p{  
    color:rgb(248, 143, 244)  
}
```

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, 143, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 143, 244) }
```

Border

The CSS property to change the border of an element to Android 4294479860 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, 143, 244) }
```

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

```
.border{ border-color:rgb(248, 143, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 143, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 143, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 143, 244);  
box-shadow:4px 4px 4px 4px rgb(248, 143,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4294479860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 143, 244) }
```

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

```
.background{ background-color: rgb(248,  
143, 244) }
```

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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