

Converting Colors

Android(4294320008)

Have a look what the booklet for
Android(4294320008) contains.

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Color

Android(4294320008)

Conversions

Conversions Part 1

Format	Color
Hex	F61F88
RGB	246, 31, 136
RGB Percent	96%, 12%, 53%
CMY	0.0353, 0.8784, 0.4667
CMYK	0.00, 0.87, 0.45, 0.04
HSL	331°, 92%, 54%
HSV	331°, 87%, 96%
XYZ	42.9400, 22.3504, 25.3434
YIQ	107.2550, 94.4350, 78.2350

Conversions

Conversions Part 2

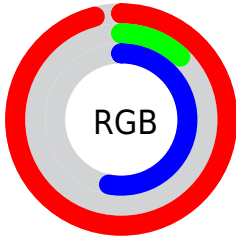
Format	Color
R_{YB}	246, 31, 136
Decimal	16129928
CIE _{Lab}	54.40, 80.22, -1.65
CIE _{LCh}	54, 80.241, 358.820
Yxy	22.3504, 0.4738, 0.2466
Android (android.graphics.Color)	4294320008 (0xFFFF61F88)
YUV	107.2550, 14.1713, 121.6794
Hunter-Lab	47.2762, 79.3944, 1.3096

Details

The Android color **4294320008** is a dark color, and the websafe version is hex **FF3399**. The color can be described as middle washed rose. A complement of this color would be **4280284813**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4294929085**, and **4290183255** is the 20% darker color. If you saturate the color by 10%, you get **4294313595**, and if you desaturate by 10%, it is **4294326421**.

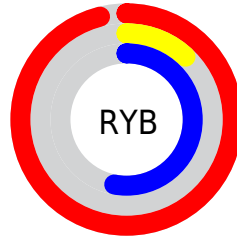
Distribution



Red (96%)

Green (12%)

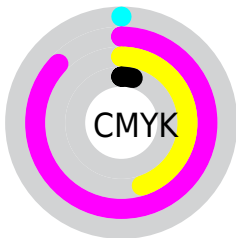
Blue (53%)



Red (96%)

Yellow (12%)

Blue (53%)

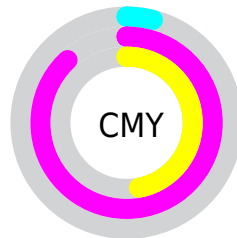


Cyan (0%)

Magenta (87%)

Yellow (45%)

Black (4%)



Cyan (4%)

Magenta (88%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294320008 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 4294320008 by changing the saturation by 10% instead.



4294320008



4294320008

4294967295



4292214895



4294929085



4290183255



4294937049



4288151616



4294945013



4286185514



4294952703



4284219414



4294960383



4282253315



4279894017



4278190080



4294320008



4294320008

 4294313595

 4294326421

 4294312056

 4294332577

 4294338990

 4294345146

 4294351559

 4294357972

 4294364128

 4294370541

 4294376697

Harmonies

Analogous

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



4291840203



4294320008



4294195012

Triad

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



4294320008



4284190976



4278230009

Complementary

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



4294320008



4280284813

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.



4278230980



4294320008



4278229811

Square

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



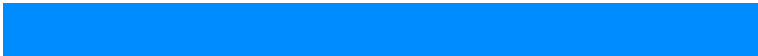
4294320008



4288708352



4278230909



4278226175

Rectangle

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



4294320008



4292956946



4278230909



4278230506

Sweetspot

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



4294320008



4294950365



4287307766



4286601323



4278190080



4286611584

Same Dimension

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



4294320008



4294901885



4294319903



4286213748



4290379867



4282056733

Inverse Universe

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



4294320008



4294901885



4280284918



4286213748



4290379867



4282056733

Previews

White Background



This preview shows how the Android color 4294320008 looks on a white background.

Color Contrast Check

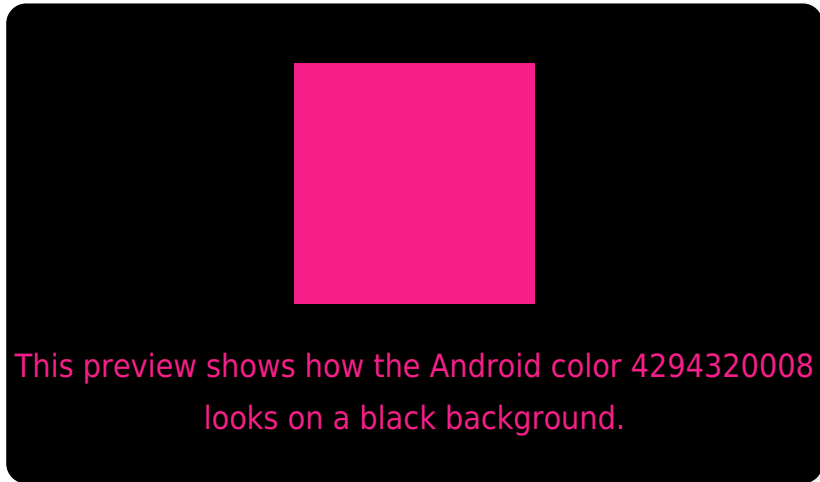
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4294320008 Background



This preview shows how black text looks on a background with the Android color 4294320008.



This preview shows how white text looks on a background with the Android color 4294320008.

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



Trichromacy



Original Color

4294320008



Protanomaly

4288634283



Deuteranomaly

4290141058



Tritanomaly

4294127960

Monochromacy



Original Color

4294320008



Achromatopsia

4285229931



Achromatomaly

4288565110

CSS Examples

Text

The CSS property to change the color of the text to Android 4294320008 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(246, 31, 136)` looks like.

```
.text, #text, p{  
    color:rgb(246, 31, 136)  
}
```

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(246, 31, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 31, 136) }
```

Border

The CSS property to change the border of an element to Android 4294320008 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(246, 31, 136) }
```

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

```
.border{ border-color:rgb(246, 31, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 31, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 31, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 31, 136);  
box-shadow:4px 4px 4px 4px rgb(246, 31,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4294320008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 31, 136) }
```

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

```
.background{ background-color: rgb(246, 31,  
136) }
```

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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