

Converting Colors

Android(4294444893)

Have a look what the booklet for
Android(4294444893) contains.

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Color

Android(4294444893)

Conversions

Conversions Part 1

Format	Color
Hex	F8075D
RGB	248, 7, 93
RGB Percent	97%, 3%, 36%
CMY	0.0275, 0.9725, 0.6353
CMYK	0.00, 0.97, 0.62, 0.03
HSL	339°, 95%, 50%
HSV	339°, 97%, 97%
XYZ	40.7632, 20.8987, 12.2413
YIQ	88.8630, 116.0300, 77.8380

Conversions

Conversions Part 2

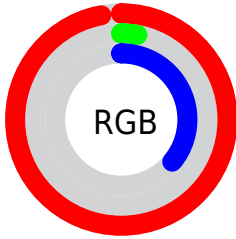
Format	Color
RYB	248, 7, 93
Decimal	16254813
CIELab	52.84, 80.34, 22.16
CIElCh	53, 83.344, 15.419
Yxy	20.8987, 0.5516, 0.2828
Android (android.graphics.Color)	4294444893 (0xFFFF8075D)
YUV	88.8630, 2.0395, 139.5631
Hunter-Lab	45.7151, 79.1630, 16.1243

Details

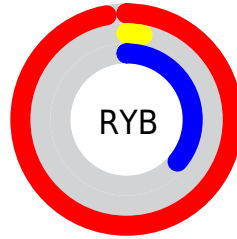
The Android color **4294444893** is a dark color, and the websafe version is hex **FF0066**. The color can be described as dark saturated red. A complement of this color would be **4278712482**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4294926991**, and **4290183216** is the 20% darker color. If you saturate the color by 10%, you get **4294443096**, and if you desaturate by 10%, it is **4294451309**.

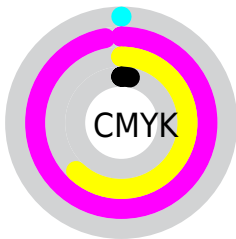
Distribution



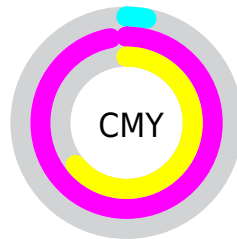
- Red (97%)
- Green (3%)
- Blue (36%)



- Red (97%)
- Yellow (3%)
- Blue (36%)



- Cyan (0%)
- Magenta (97%)
- Yellow (62%)
- Black (3%)



- Cyan (3%)
- Magenta (97%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294444893 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 4294444893 by changing the saturation by 10% instead.

 4294444893

 4294444893

4294967295

 4292345926

 4294926991

 4290183216

 4294935209

 4288086044

 4294942916

 4286054402

 4294950880

 4284022788

 4294958589

 4281925634

 4294966527

 4279238656

 4278190080

 4294444893

 4294444893

 4294443096

 4294451309

 4294457725

 4294463885

 4294470301

 4294476717

 4294483133

 4294489549

 4294495709

 4294502125

Harmonies

Analogous

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



4293467300



4294444893



4293084947

Triad

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



4294444893



4278227968



4278227455

Complementary

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



4294444893



4278712482

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.



4278229732



4294444893



4278229591

Square

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



4294444893



4286023168



4278230178



4278221823

Rectangle

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



4294444893



4291257088



4278230178



4278228479

Sweetspot

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



4294444893



4294948303



4288677880



4286600035



4278190080



4286611584

Same Dimension

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



4294444893



4294901851



4294452999



4286410869



4290576451



4282187798

Inverse Universe

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



4294444893



4294901851



4278704376



4286410869



4290576451



4282187798

Previews

White Background



This preview shows how the Android color 4294444893 looks on a white background.

Color Contrast Check

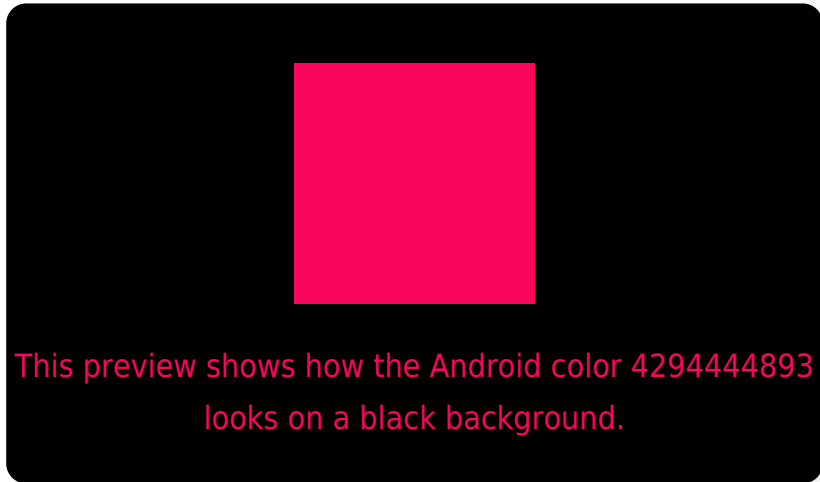
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294444893 Background



This preview shows how black text looks on a background with the Android color 4294444893.



This preview shows how white text looks on a background with the Android color 4294444893.

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

4294444893

Protanopia

4286545544

Deuteranopia

4288248402

Trichromacy



Original Color

4294444893



Protanomaly

4289418104



Deuteranomaly

4290531414



Tritanomaly

4294384440

Monochromacy



Original Color

4294444893



Achromatopsia

4284045657



Achromatomaly

4287839066

CSS Examples

Text

The CSS property to change the color of the text to Android 4294444893 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, 7, 93)` looks like.

```
.text, #text, p{  
    color:rgb(248, 7, 93)  
}
```

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, 7, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 7, 93) }
```

Border

The CSS property to change the border of an element to Android 4294444893 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, 7, 93) }
```

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

```
.border{ border-color:rgb(248, 7, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 7, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 7, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 7, 93);  
box-shadow:4px 4px 4px 4px rgb(248, 7, 93)  
}
```

Background

The CSS property to change the background color of an element to Android 4294444893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 7, 93) }
```

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

```
.background{ background-color: rgb(248, 7,  
93) }
```

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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