

Converting Colors

Android(4294389381)

Have a look what the booklet for
Android(4294389381) contains.

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Color

Android(4294389381)

Conversions

Conversions Part 1

Format	Color
Hex	F72E85
RGB	247, 46, 133
RGB Percent	97%, 18%, 52%
CMY	0.0314, 0.8196, 0.4784
CMYK	0.00, 0.81, 0.46, 0.03
HSL	334°, 93%, 57%
HSV	334°, 81%, 97%
XYZ	43.5684, 23.4216, 24.4148
YIQ	116.0170, 91.8690, 69.6690

Conversions

Conversions Part 2

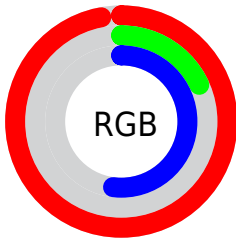
Format	Color
R_{YB}	247, 46, 133
Decimal	16199301
CIE _{Lab}	55.50, 77.31, 1.78
CIE _{LCh}	56, 77.334, 1.317
Yxy	23.4216, 0.4767, 0.2562
Android (android.graphics.Color)	4294389381 (0xFFFF72E85)
YUV	116.0170, 8.3726, 114.8721
Hunter-Lab	48.3959, 76.0019, 3.9664

Details

The Android color **4294389381** 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 **4281268128**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4294931130**, and **4290248788** is the 20% darker color. If you saturate the color by 10%, you get **4294382967**, and if you desaturate by 10%, it is **4294395795**.

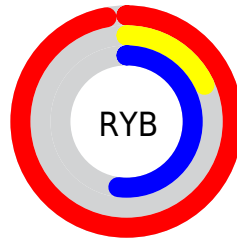
Distribution



Red (97%)

Green (18%)

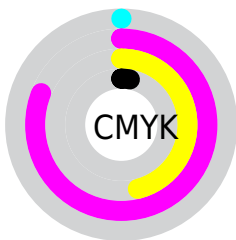
Blue (52%)



Red (97%)

Yellow (18%)

Blue (52%)

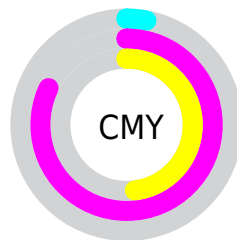


Cyan (0%)

Magenta (81%)

Yellow (46%)

Black (3%)



Cyan (3%)

Magenta (82%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294389381 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 4294389381 by changing the saturation by 10% instead.



4294389381



4294389381

4294967295



4292345964



4294931130



4290248788



4294938838



4288282685



4294946546



4286251048



4294954239



4284284947



4294962175



4282318851



4280025089



4278190080



4294389381



4294389381

 4294382967

 4294395795

 4294377579

 4294401953

 4294408367

 4294414781

 4294421195

 4294427353

 4294433767

 4294440181

 4294443007

Harmonies

Analogous

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



4292234183



4294389381



4294132547

Triad

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



4294389381



4284126464



4278230267

Complementary

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



4294389381



4281268128

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.



4278231753



4294389381



4278230591

Square

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



4294389381



4288578304



4278231686



4278226431

Rectangle

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



4294389381



4292828180



4278231686



4278231021

Sweetspot

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



4294389381



4294951644



4288687863



4286602091



4278190080



4286611584

Same Dimension

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



4294389381



4294903153



4294392622



4286213747



4290379857



4282056729

Inverse Universe

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



4294389381



4294903153



4281264887



4286213747



4290379857



4282056729

Previews

White Background



This preview shows how the Android color 4294389381 looks on a white background.

Color Contrast Check

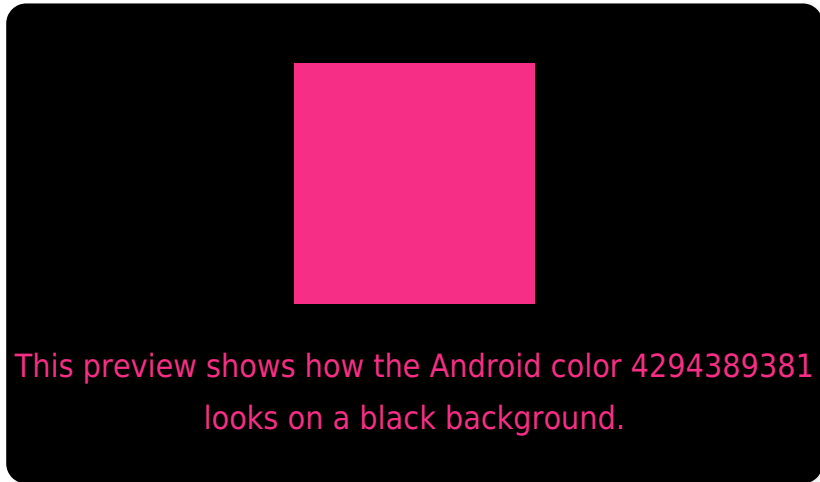
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294389381 Background



This preview shows how black text looks on a background with the Android color 4294389381.



This preview shows how white text looks on a background with the Android color 4294389381.

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
4294389381



Protanomaly
4289095076



Deuteranomaly
4290339711

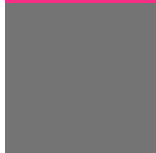


Tritanomaly
4294196060

Monochromacy



Original Color
4294389381



Achromatopsia
4285822068



Achromatomaly
4288961402

CSS Examples

Text

The CSS property to change the color of the text to Android 4294389381 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(247, 46, 133)` looks like.

```
.text, #text, p{  
    color:rgb(247, 46, 133)  
}
```

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(247, 46, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 46, 133) }
```

Border

The CSS property to change the border of an element to Android 4294389381 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(247, 46, 133) }
```

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

```
.border{ border-color:rgb(247, 46, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 46, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 46, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 46, 133);  
box-shadow:4px 4px 4px 4px rgb(247, 46,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4294389381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 46, 133) }
```

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

```
.background{ background-color: rgb(247, 46,  
133) }
```

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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