

Converting Colors

Android(4294592661)

Have a look what the booklet for
Android(4294592661) contains.

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Color

Android(4294592661)

Conversions

Conversions Part 1

Format	Color
Hex	FA4895
RGB	250, 72, 149
RGB Percent	98%, 28%, 58%
CMY	0.0196, 0.7176, 0.4157
CMYK	0.00, 0.71, 0.40, 0.02
HSL	334°, 95%, 63%
HSV	334°, 71%, 98%
XYZ	47.1665, 27.1286, 31.1842
YIQ	134.0000, 81.3710, 61.6830

Conversions

Conversions Part 2

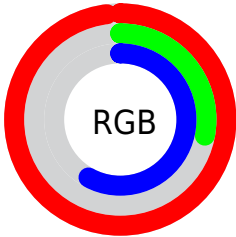
Format	Color
R _{YB}	250, 72, 149
Decimal	16402581
CIE _{Lab}	59.09, 72.18, -2.36
CIE _{LCh}	59, 72.215, 358.126
Yxy	27.1286, 0.4472, 0.2572
Android (android.graphics.Color)	4294592661 (0xFFFA4895)
YUV	134.0000, 7.3950, 101.7320
Hunter-Lab	52.0852, 70.4944, 0.9618

Details

The Android color `4294592661` is a light color, and the websafe version is hex `FF3399`. The color can be described as light washed rose. A complement of this color would be `4282972845`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4294936011`, and `4290510946` is the 20% darker color. If you saturate the color by 10%, you get `4294586247`, and if you desaturate by 10%, it is `4294599075`.

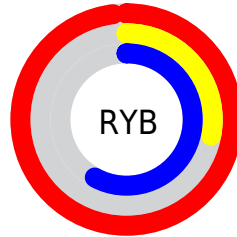
Distribution



Red (98%)

Green (28%)

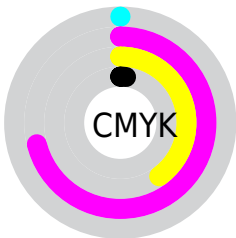
Blue (58%)



Red (98%)

Yellow (28%)

Blue (58%)

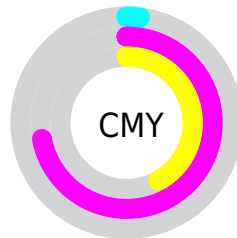


Cyan (0%)

Magenta (71%)

Yellow (40%)

Black (2%)



Cyan (2%)

Magenta (72%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294592661 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 4294592661 by changing the saturation by 10% instead.



4294592661



4294592661

4294967295



4292551547



4294936011



4290510946



4294943463



4288544843



4294951167



4286578740



4294958847



4284612640



4294966527



4282843142



4280745985



4278190080



4294592661



4294592661

 4294586247

 4294599075

 4294579833

 4294605489

 4294574188

 4294611904

 4294618318

 4294624732

 4294631146

 4294637560

 4294639615

Harmonies

Analogous

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



4292239314



4294592661



4294595415

Triad

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



4294592661



4285570048



4278232570

Complementary

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



4294592661



4282972845

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.



4278233801



4294592661



4278232646

Square

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



4294592661



4289628672



4278233736



4278228991

Rectangle

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



4294592661



4293551663



4278233736



4278233324

Sweetspot

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



4294592661



4294953441



4289546490



4286603373



4278190080



4286611584

Same Dimension

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



4294592661



4294911620



4294595656



4286410870



4290576466



4282187802

Inverse Universe

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



4294592661



4294911620



4282969850



4286410870



4290576466



4282187802

Previews

White Background



This preview shows how the Android color 4294592661 looks on a white background.

Color Contrast Check

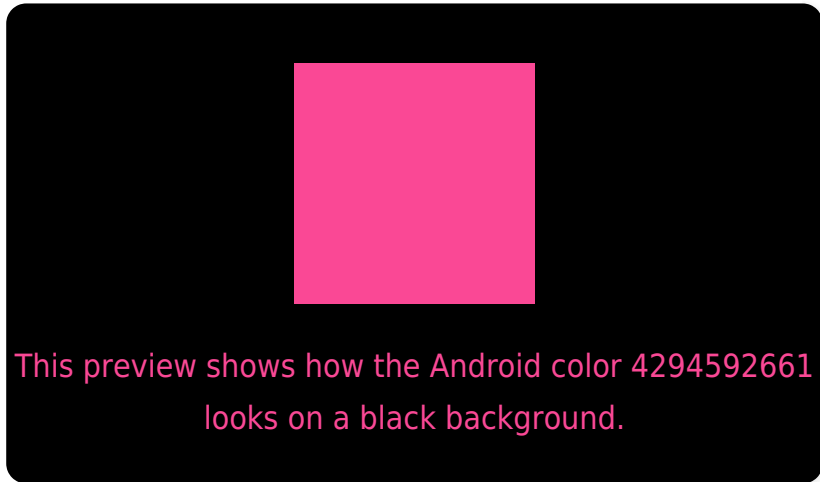
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294592661 Background



This preview shows how black text looks on a background with the Android color 4294592661.



This preview shows how white text looks on a background with the Android color 4294592661.

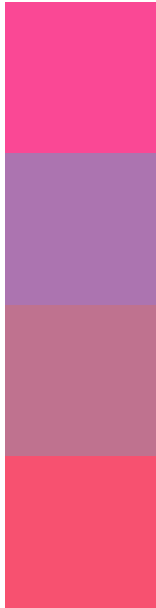
Color Blindness Simulation

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
4294592661

Protanomaly
4289492144

Deuteranomaly
4290736783

Tritanomaly
4294398320

Monochromacy



Original Color
4294592661

Achromatopsia
4287006342

Achromatomaly
4289752971

CSS Examples

Text

The CSS property to change the color of the text to Android 4294592661 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(250, 72, 149)` looks like.

```
.text, #text, p{  
    color:rgb(250, 72, 149)  
}
```

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(250, 72, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 72, 149) }
```

Border

The CSS property to change the border of an element to Android 4294592661 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(250, 72, 149) }
```

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

```
.border{ border-color:rgb(250, 72, 149) }
```

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

Here you see how a box with a 4 pixel rgb(250, 72, 149) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 72, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 72, 149);  
box-shadow:4px 4px 4px 4px rgb(250, 72,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4294592661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 72, 149) }
```

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

```
.background{ background-color: rgb(250, 72,  
149) }
```

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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