

Converting Colors

Android(4294154941)

Have a look what the booklet for
Android(4294154941) contains.

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Color

Android(4294154941)

Conversions

Conversions Part 1

Format	Color
Hex	F39ABD
RGB	243, 154, 189
RGB Percent	95%, 60%, 74%
CMY	0.0471, 0.3961, 0.2588
CMYK	0.00, 0.37, 0.22, 0.05
HSL	336°, 79%, 78%
HSV	336°, 37%, 95%
XYZ	57.7031, 45.8400, 53.9508
YIQ	184.6010, 41.8090, 29.7530

Conversions

Conversions Part 2

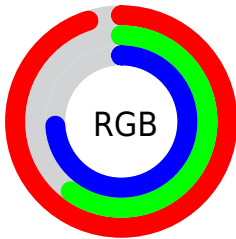
Format	Color
R _Y B	243, 154, 189
Decimal	15964861
CIE Lab	73.44, 37.85, -4.05
CIE LCh	73, 38.065, 353.889
Yxy	45.8400, 0.3664, 0.2911
Android (android.graphics.Color)	4294154941 (0xFFFF39ABD)
YUV	184.6010, 2.1687, 51.2159
Hunter-Lab	67.7053, 33.6457, 0.1485

Details

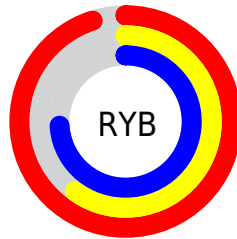
The Android color `4294154941` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288345040`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294955509`, and `4290340232` is the 20% darker color. If you saturate the color by 10%, you get `4294148782`, and if you desaturate by 10%, it is `4294161100`.

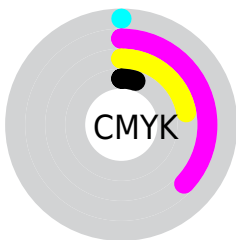
Distribution



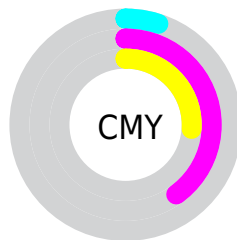
- Red (95%)
- Green (60%)
- Blue (74%)



- Red (95%)
- Yellow (60%)
- Blue (74%)



- Cyan (0%)
- Magenta (37%)
- Yellow (22%)
- Black (5%)



- Cyan (5%)
- Magenta (40%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294154941 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 4294154941 by changing the saturation by 10% instead.

 4294154941

 4294154941

4294967295

 4292247458

 4294955509

 4290340232

 4294962943

 4288498798

 4286722902

 4284946751

 4283236393

 4281663509

 4279566336

 4278190080

 4294154941

 4294154941

 4294148782

 4294161100

 4294142368

 4294167514

 4294136209

 4294173673

 4294130050

 4294179832

 4294123891

 4294180863

 4294117477

 4294115424

Harmonies

Analogous

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



4292518622



4294154941



4294548378

Triad

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



4294154941



4289706867



4282172396

Complementary

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



4294154941



4288345040

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.



4281255887



4294154941



4287087498

Square

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



4294154941



4291997807



4284139436



4285971193

Rectangle

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



4294154941



4294090886



4284139436



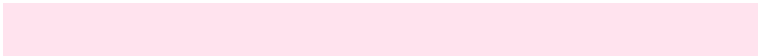
4281255140

Sweetspot

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



4294154941



4294960110



4291795699



4286607221



4278190080



4286611584

Same Dimension

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



4294154941



4294938555



4294157210



4286213747



4290379849



4282056727

Inverse Universe

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



4294154941



4294938555



4288342771



4286213747



4290379849



4282056727

Previews

White Background



This preview shows how the Android color 4294154941 looks on a white background.

Color Contrast Check

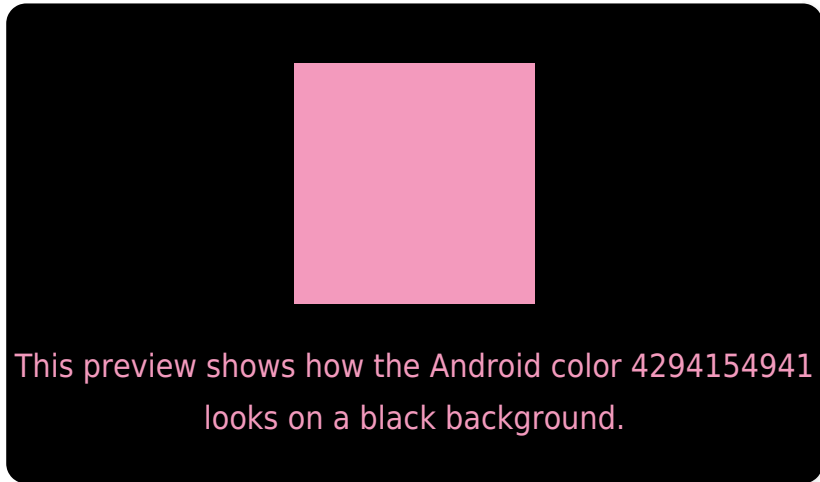
Large Text (above 18pt) WCAG AA × Fail

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 4294154941 Background



This preview shows how black text looks on a background with the Android color 4294154941.



This preview shows how white text looks on a background with the Android color 4294154941.

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
4294024617

Trichromacy



Original Color
4294154941



Protanomaly
4291406535



Deuteranomaly
4292192186



Tritanomaly
4294089904

Monochromacy



Original Color
4294154941



Achromatopsia
4290361785



Achromatomaly
4291735226

CSS Examples

Text

The CSS property to change the color of the text to Android 4294154941 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(243, 154, 189)` looks like.

```
.text, #text, p{  
    color:rgb(243, 154, 189)  
}
```

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(243, 154, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 154, 189) }
```

Border

The CSS property to change the border of an element to Android 4294154941 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(243, 154, 189) }
```

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

```
.border{ border-color:rgb(243, 154, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 154, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 154, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 154, 189);  
box-shadow:4px 4px 4px 4px rgb(243, 154,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4294154941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 154, 189) }
```

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

```
.background{ background-color: rgb(243,  
154, 189) }
```

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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