

Converting Colors

Android(4294849214)

Have a look what the booklet for
Android(4294849214) contains.

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Color

Android(4294849214)

Conversions

Conversions Part 1

Format	Color
Hex	FE32BE
RGB	254, 50, 190
RGB Percent	100%, 20%, 75%
CMY	0.0039, 0.8039, 0.2549
CMYK	0.00, 0.80, 0.25, 0.00
HSL	319°, 99%, 60%
HSV	319°, 80%, 100%
XYZ	51.3079, 27.0697, 51.2360
YIQ	126.9560, 76.6440, 86.7880

Conversions

Conversions Part 2

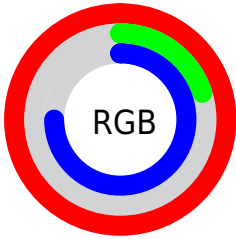
Format	Color
R_{YB}	254, 50, 190
Decimal	16659134
CIE _{Lab}	59.04, 83.67, -26.18
CIE _{LCh}	59, 87.674, 342.623
Yxy	27.0697, 0.3959, 0.2088
Android (android.graphics.Color)	4294849214 (0xFFFE32BE)
YUV	126.9560, 31.0807, 111.4176
Hunter-Lab	52.0286, 84.9775, -21.9667

Details

The Android color `4294849214` is a light color, and the websafe version is hex `FF33CC`. The color can be described as light washed rose. A complement of this color would be `4281532018`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4294932471`, and `4290773128` is the 20% darker color. If you saturate the color by 10%, you get `4294842806`, and if you desaturate by 10%, it is `4294855622`.

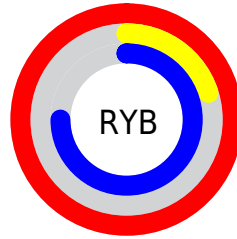
Distribution



Red (100%)

Green (20%)

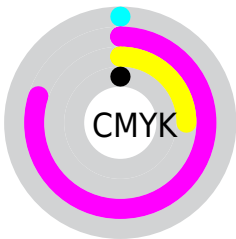
Blue (75%)



Red (100%)

Yellow (20%)

Blue (75%)

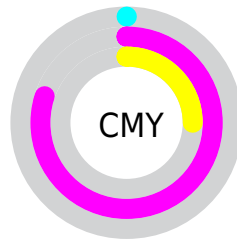


Cyan (0%)

Magenta (80%)

Yellow (25%)

Black (0%)



Cyan (0%)

Magenta (80%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294849214 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 4294849214 by changing the saturation by 10% instead.

 4294849214

 4294849214

4294967295

 4292804771

 4294932471

 4290773128

 4294940415

 4288807023

 4294948351


 4286840918

 4294956031

 4284940350

 4294963711

 4283105321

 4281139218

 4278190080

 4294849214

 4294849214

 4294842806

 4294855622

 4294836398

 4294862286

 4294868694

 4294875358

 4294881766

 4294888174

 4294894838

 4294901246

4294901759

Harmonies

Analogous

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



4290209791



4294849214



4294909041

Triad

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



4294849214



4287534336



4278234614

Complementary

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



4294849214



4281532018

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.



4278235054



4294849214



4280722432

Square

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



4294849214



4291852800



4278234205



4278232319

Rectangle

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



4294849214



4294917696



4278234205



4278234848

Sweetspot

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



4294849214



4294951660



4285477630



4286602100



4278190080



4286611584

Same Dimension

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



4294849214



4294904498



4294849115



4286608252



4290707587



4282384428

Inverse Universe

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



4294849214



4294904498



4281532117



4286608252



4290707587



4282384428

Previews

White Background



This preview shows how the Android color 4294849214 looks on a white background.

Color Contrast Check

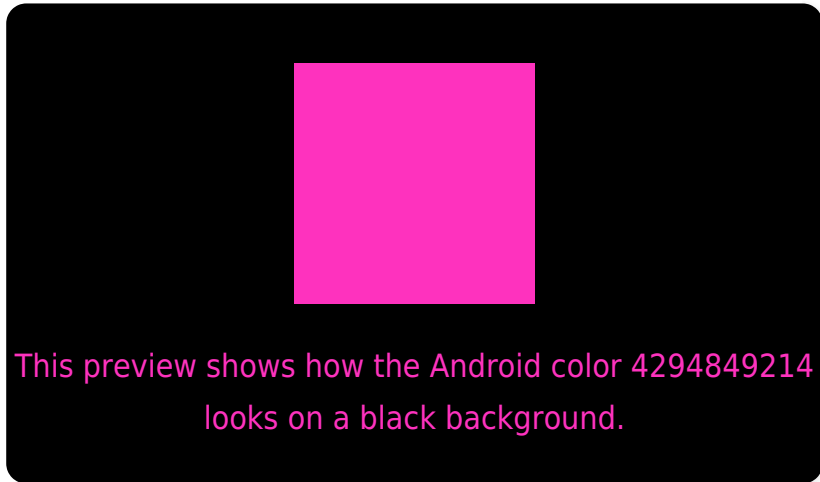
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294849214 Background



This preview shows how black text looks on a background with the Android color 4294849214.



This preview shows how white text looks on a background with the Android color 4294849214.

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

4294849214



Protanomaly

4287917031



Deuteranomaly

4290014135



Tritanomaly

4294527359

Monochromacy



Original Color

4294849214



Achromatopsia

4286545791



Achromatomaly

4289553302

CSS Examples

Text

The CSS property to change the color of the text to Android 4294849214 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(254, 50, 190)` looks like.

```
.text, #text, p{  
    color:rgb(254, 50, 190)  
}
```

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(254, 50, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 50, 190) }
```

Border

The CSS property to change the border of an element to Android 4294849214 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(254, 50, 190) }
```

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

```
.border{ border-color:rgb(254, 50, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 50, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 50, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 50, 190);  
box-shadow:4px 4px 4px 4px rgb(254, 50,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4294849214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 50, 190) }
```

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

```
.background{ background-color: rgb(254, 50,  
190) }
```

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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