

Converting Colors

Android(4293951924)

Have a look what the booklet for
Android(4293951924) contains.

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Color

Android(4293951924)

Conversions

Conversions Part 1

Format	Color
Hex	F081B4
RGB	240, 129, 180
RGB Percent	94%, 51%, 71%
CMY	0.0588, 0.4941, 0.2941
CMYK	0.00, 0.46, 0.25, 0.06
HSL	332°, 79%, 72%
HSV	332°, 46%, 94%
XYZ	52.0237, 37.5211, 47.6804
YIQ	168.0030, 49.7850, 39.3930

Conversions

Conversions Part 2

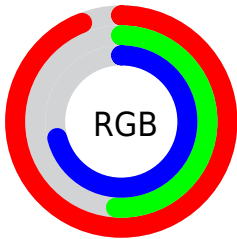
Format	Color
R _{YB}	240, 129, 180
Decimal	15761844
CIE Lab	67.67, 48.37, -7.62
CIE LCh	68, 48.968, 351.043
Yxy	37.5211, 0.3791, 0.2734
Android (android.graphics.Color)	4293951924 (0xFFFF081B4)
YUV	168.0030, 5.9145, 63.1414
Hunter-Lab	61.2544, 44.4055, -3.2731

Details

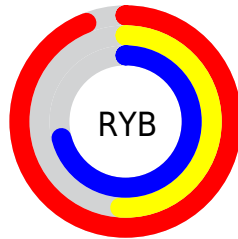
The Android color `4293951924` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286705853`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294949100`, and `4290071679` is the 20% darker color. If you saturate the color by 10%, you get `4293945767`, and if you desaturate by 10%, it is `4293958081`.

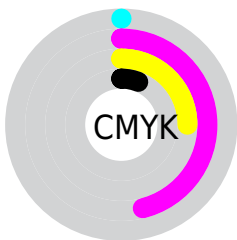
Distribution



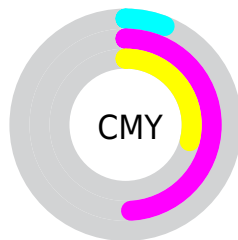
- Red (94%)
- Green (51%)
- Blue (71%)



- Red (94%)
- Yellow (51%)
- Blue (71%)



- Cyan (0%)
- Magenta (46%)
- Yellow (25%)
- Black (6%)



- Cyan (6%)
- Magenta (49%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293951924 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 4293951924 by changing the saturation by 10% instead.

 4293951924

 4293951924

4294967295

 4291978905

 4294949100

 4290071679

 4294956543

 4288229734

 4294963967

 4286386510

 4284612663

 4282843170

 4281335818

 4278190080

 4293951924

 4293951924

 4293945767

 4293958081

 4293939610

 4293964238

 4293933453

 4293970395

 4293927296

 4293976552

 4293921139

 4293982709

 4293918830

 4293984255

Harmonies

Analogous

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



4291792349



4293951924



4294476168

Triad

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



4293951924



4288719951



4278237160

Complementary

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



4293951924



4286705853

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.



4278238147



4293951924



4285314411

Square

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



4293951924



4291534412



4278303382



4280921596

Rectangle

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



4293951924



4294019437



4278303382



4278237662

Sweetspot

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



4293951924



4294958060



4290544112



4286605940



4278190080



4286611584

Same Dimension

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



4293951924



4294930610



4293952897



4286082161



4290248788



4281860122

Inverse Universe

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



4293951924



4294930610



4286704880



4286082161



4290248788



4281860122

Previews

White Background



This preview shows how the Android color 4293951924 looks on a white background.

Color Contrast Check

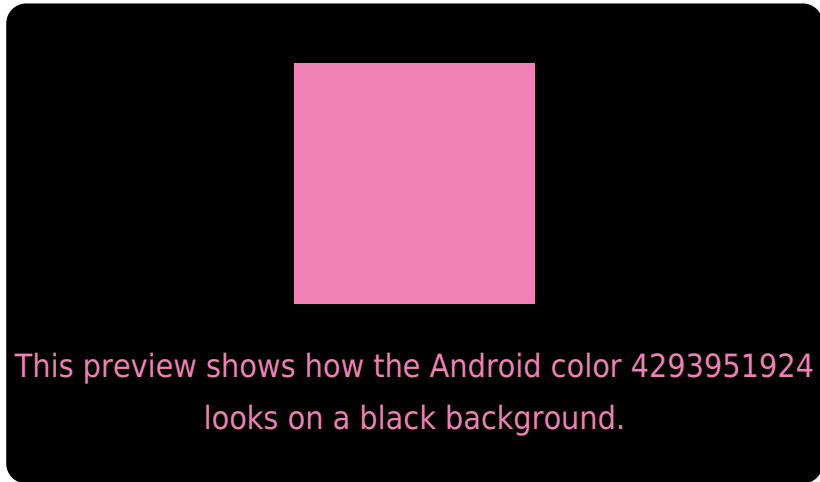
Large Text (above 18pt) WCAG AA × Fail

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 4293951924 Background



This preview shows how black text looks on a background with the Android color 4293951924.



This preview shows how white text looks on a background with the Android color 4293951924.

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
4293951924

Protanopia
4288455883

Deuteranopia
4289831087

Trichromacy



Original Color

4293951924



Protanomaly

4290484163



Deuteranomaly

4291335601



Tritanomaly

4293821854

Monochromacy



Original Color

4293951924



Achromatopsia

4289243304



Achromatomaly

4290943660

CSS Examples

Text

The CSS property to change the color of the text to Android 4293951924 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(240, 129, 180)` looks like.

```
.text, #text, p{  
    color:rgb(240, 129, 180)  
}
```

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(240, 129, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 129, 180) }
```

Border

The CSS property to change the border of an element to Android 4293951924 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(240, 129, 180) }
```

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

```
.border{ border-color:rgb(240, 129, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 129, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 129, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 129, 180);  
box-shadow:4px 4px 4px 4px rgb(240, 129,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4293951924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 129, 180) }
```

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

```
.background{ background-color: rgb(240,  
129, 180) }
```

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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