

Converting Colors

Android(4294089091)

Have a look what the booklet for
Android(4294089091) contains.

Android(4294089091)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294089091)

Conversions

Conversions Part 1

Format	Color
Hex	F29983
RGB	242, 153, 131
RGB Percent	95%, 60%, 51%
CMY	0.0510, 0.4000, 0.4863
CMYK	0.00, 0.37, 0.46, 0.05
HSL	12°, 81%, 73%
HSV	12°, 46%, 95%
XYZ	52.1059, 43.2984, 27.0839
YIQ	177.1030, 60.1060, 12.0260

Conversions

Conversions Part 2

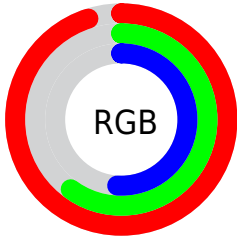
Format	Color
R _Y B	242, 158, 131
Decimal	15899011
CIE Lab	71.76, 30.95, 25.52
CIE LCh	72, 40.120, 39.510
Yxy	43.2984, 0.4254, 0.3535
Android (android.graphics.Color)	4294089091 (0xFFFF29983)
YUV	177.1030, -22.7288, 56.9147
Hunter-Lab	65.8015, 26.1952, 21.6573

Details

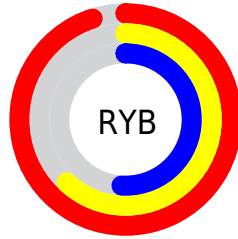
The Android color **4294089091** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286831858**, and the grayscale version is **4289835441**.

A 20% lighter version of the original color is **4294955192**, and **4290209105** is the 20% darker color. If you saturate the color by 10%, you get **4294084203**, and if you desaturate by 10%, it is **4294093979**.

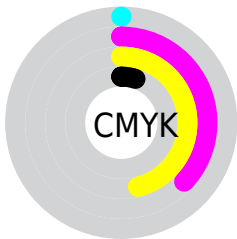
Distribution



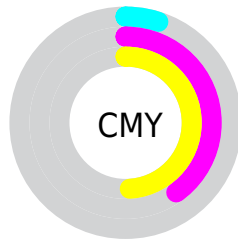
- Red (95%)
- Green (60%)
- Blue (51%)



- Red (95%)
- Yellow (62%)
- Blue (51%)



- Cyan (0%)
- Magenta (37%)
- Yellow (46%)
- Black (5%)



- Cyan (5%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294089091 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 4294089091 by changing the saturation by 10% instead.

 4294089091

 4294089091

4294967295

 4292116330

 4294955192

 4290209105

 4294962644

 4288302138

 4294967280

 4286460964

 4284619791

 4282843648

 4281204736

 4278190080

 4294089091

 4294089091

■ 4294084203

■ 4294093979

■ 4294079059

■ 4294099123

■ 4294074170

■ 4294104012

■ 4294069026

■ 4294109156

■ 4294064138

■ 4294114044

■ 4294062080

■ 4294115327

Harmonies

Analogous

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



4294415269



4294089091



4292715884

Triad

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



4294089091



4284924309



4287475704

Complementary

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



4294089091



4286831858

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.



4283087860



4294089091



4281058235

Square

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



4294089091



4287937398



4278239709



4291011304

Rectangle

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



4294089091



4291341670



4278239709



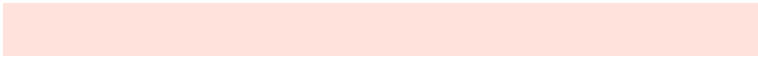
4286100729

Sweetspot

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



4294089091



4294959835



4294083550



4286606954



4278190080



4286611584

Same Dimension

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



4294089091



4294938483



4294102915



4286082668



4290257920



4281862912

Inverse Universe

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



4286831858



4285785087



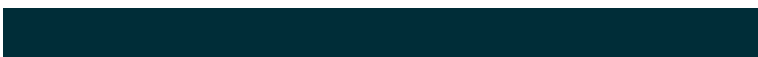
4286818034



4285298040



4278227896



4278201656

Previews

White Background



This preview shows how the Android color 4294089091 looks on a white background.

Color Contrast Check

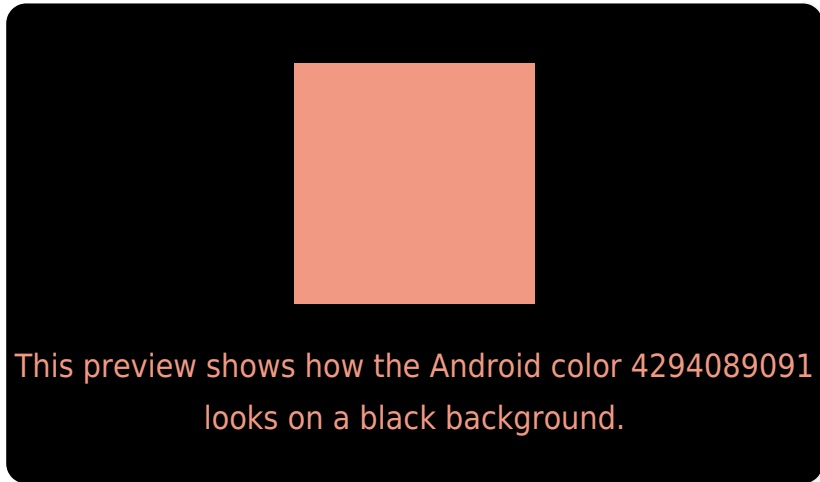
Large Text (above 18pt) WCAG AA × Fail

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 4294089091 Background



This preview shows how black text looks on a background with the Android color 4294089091.




This preview shows how white text looks on a background with the Android color 4294089091.

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
4294219168

Trichromacy



Original Color
4294089091

Protanomaly
4291799177

Deuteranomaly
4292715393

Tritanomaly
4294153877

Monochromacy



Original Color
4294089091

Achromatopsia
4289835441

Achromatomaly
4291405984

CSS Examples

Text

The CSS property to change the color of the text to Android 4294089091 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(242, 153, 131)` looks like.

```
.text, #text, p{  
    color:rgb(242, 153, 131)  
}
```

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(242, 153, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 153, 131) }
```

Border

The CSS property to change the border of an element to Android 4294089091 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(242, 153, 131) }
```

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

```
.border{ border-color:rgb(242, 153, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 153, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 153, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 153, 131);  
box-shadow:4px 4px 4px 4px rgb(242, 153,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4294089091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 153, 131) }
```

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

```
.background{ background-color: rgb(242,  
153, 131) }
```

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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