

Converting Colors

Android(4294285932)

Have a look what the booklet for
Android(4294285932) contains.

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Color

Android(4294285932)

Conversions

Conversions Part 1

Format	Color
Hex	F59A6C
RGB	245, 154, 108
RGB Percent	96%, 60%, 42%
CMY	0.0392, 0.3961, 0.5765
CMYK	0.00, 0.37, 0.56, 0.04
HSL	20°, 87%, 69%
HSV	20°, 56%, 96%
XYZ	51.9186, 43.6064, 19.8678
YIQ	175.9650, 69.0020, 4.9860

Conversions

Conversions Part 2

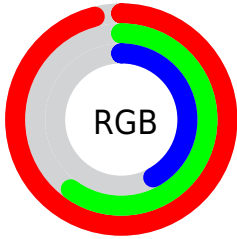
Format	Color
R_{YB}	245, 177, 108
Decimal	16095852
CIE _{Lab}	71.96, 29.57, 38.22
CIE _{LCh}	72, 48.326, 52.278
Yxy	43.6064, 0.4499, 0.3779
Android (android.graphics.Color)	4294285932 (0xFFFF59A6C)
YUV	175.9650, -33.5067, 60.5437
Hunter-Lab	66.0351, 24.7799, 28.3862

Details

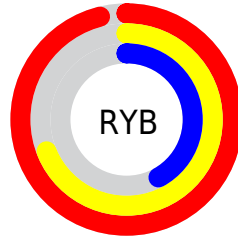
The Android color **4294285932** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4285319157**, and the grayscale version is **4289769648**.

A 20% lighter version of the original color is **4294955424**, and **4290340411** is the 20% darker color. If you saturate the color by 10%, you get **4294281812**, and if you desaturate by 10%, it is **4294290052**.

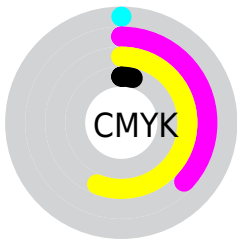
Distribution



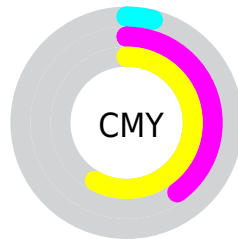
- Red (96%)
- Green (60%)
- Blue (42%)



- Red (96%)
- Yellow (69%)
- Blue (42%)



- Cyan (0%)
- Magenta (37%)
- Yellow (56%)
- Black (4%)



- Cyan (4%)
- Magenta (40%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294285932 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 4294285932 by changing the saturation by 10% instead.



4294285932



4294285932

4294967295



4292313171



4294955424



4290340411



4294962619



4288367908



4294967255



4286526732



4294967284



4284685568



4282778624



4281204736



4278190080



4294285932



4294285932

4294281812

4294290052

4294277435

4294294429

4294273314

4294298550

4294269194

4294302670

4294267392

4294306791

4294311167

4294311935

Harmonies

Analogous

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



4294938257



4294285932



4292192855

Triad

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



4294285932



4280600227



4288850431

Complementary

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



4294285932



4285319157

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.



4283021567



4294285932



4278241232

Square

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



4294285932



4285972857



4278239989



4292647143

Rectangle

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



4294285932



4290425943



4278239989



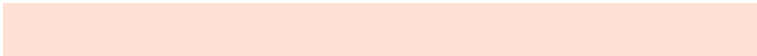
4287213567

Sweetspot

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



4294285932



4294959828



4294274247



4286607206



4278190080



4286611584

Same Dimension

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



4294285932



4294938196



4294303340



4286214766



4290395904



4282061824

Inverse Universe

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



4285319157



4283746047



4285301749



4285429370



4278222010



4278200123

Previews

White Background



This preview shows how the Android color 4294285932 looks on a white background.

Color Contrast Check

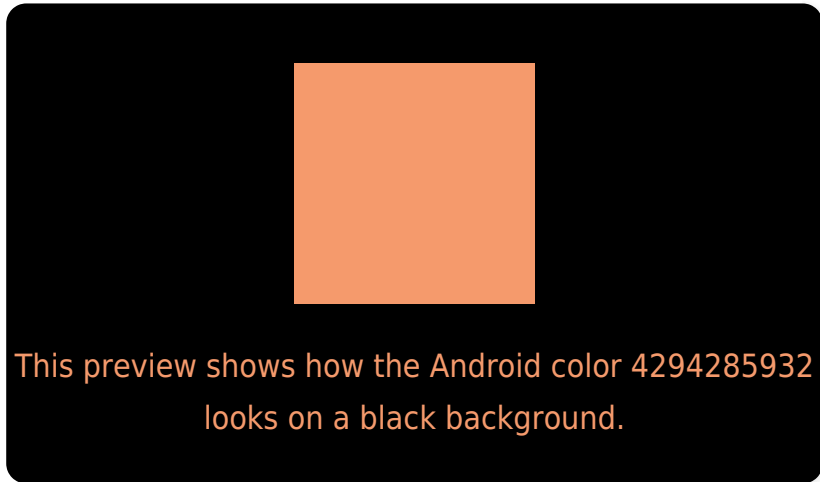
Large Text (above 18pt) WCAG AA × Fail

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 4294285932 Background



This preview shows how black text looks on a background with the Android color 4294285932.



This preview shows how white text looks on a background with the Android color 4294285932.

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

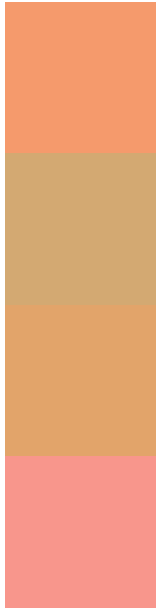


Original Color
4294285932

Protanopia
4290818421

Deuteranopia
4292323689

Trichromacy



Original Color
4294285932

Protanomaly
4292061554

Deuteranomaly
4293043306

Tritanomaly
4294481548

Monochromacy



Original Color
4294285932

Achromatopsia
4289769648

Achromatomaly
4291405975

CSS Examples

Text

The CSS property to change the color of the text to Android 4294285932 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(245, 154, 108)` looks like.

```
.text, #text, p{  
    color:rgb(245, 154, 108)  
}
```

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(245, 154, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 154, 108) }
```

Border

The CSS property to change the border of an element to Android 4294285932 is called "border". The border property can be set on classes, ids or directly on the HTML element.

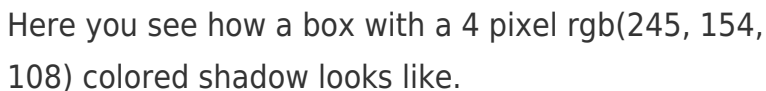
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(245, 154, 108) }
```

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

```
.border{ border-color:rgb(245, 154, 108) }
```

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



Here you see how a box with a 4 pixel rgb(245, 154, 108) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 154, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 154, 108);  
box-shadow:4px 4px 4px 4px rgb(245, 154,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4294285932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 154, 108) }
```

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

```
.background{ background-color: rgb(245,  
154, 108) }
```

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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