

Converting Colors

Android(4294482797)

Have a look what the booklet for
Android(4294482797) contains.

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Color

Android(4294482797)

Conversions

Conversions Part 1

Format	Color
Hex	F89B6D
RGB	248, 155, 109
RGB Percent	97%, 61%, 43%
CMY	0.0275, 0.3922, 0.5725
CMYK	0.00, 0.38, 0.56, 0.03
HSL	20°, 91%, 70%
HSV	20°, 56%, 97%
XYZ	53.1931, 44.5033, 20.2544
YIQ	177.5630, 70.1940, 5.4100

Conversions

Conversions Part 2

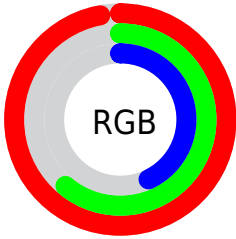
Format	Color
R_{YB}	248, 178, 109
Decimal	16292717
CIE _{Lab}	72.56, 30.30, 38.53
CIE _{LCh}	73, 49.016, 51.813
Yxy	44.5033, 0.4510, 0.3773
Android (android.graphics.Color)	4294482797 (0xFFFF89B6D)
YUV	177.5630, -33.8016, 61.7732
Hunter-Lab	66.7108, 25.5864, 28.6962

Details

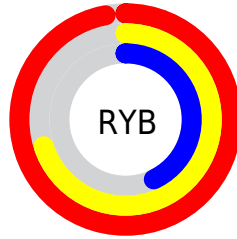
The Android color **4294482797** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4285385464**, and the grayscale version is **4289901234**.

A 20% lighter version of the original color is **4294955681**, and **4290537276** is the 20% darker color. If you saturate the color by 10%, you get **4294478420**, and if you desaturate by 10%, it is **4294487174**.

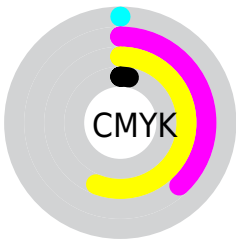
Distribution



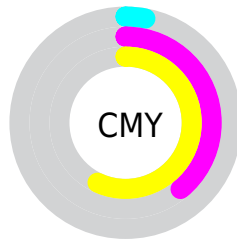
- Red (97%)
- Green (61%)
- Blue (43%)



- Red (97%)
- Yellow (70%)
- Blue (43%)



- Cyan (0%)
- Magenta (38%)
- Yellow (56%)
- Black (3%)



- Cyan (3%)
- Magenta (39%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294482797 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 4294482797 by changing the saturation by 10% instead.



4294482797



4294482797

4294967295



4292510036



4294955681



4290537276



4294963133



4288564773



4294967257



4286658061



4294967285



4284816896



4282975488



4281270272



4278190080



4294482797



4294482797

4294478420

4294487174

4294474299

4294491295

4294469923

4294495671

4294465802

4294499792

4294464000

4294504169

4294508543

Harmonies

Analogous

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



4294938515



4294482797



4292389720

Triad

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



4294482797



4280600740



4288916479

Complementary

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



4294482797



4285385464

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.



4282759935



4294482797



4278241746

Square

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



4294482797



4286104441



4278240503



4292778730

Rectangle

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



4294482797



4290557271



4278240503



4287214079

Sweetspot

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



4294482797



4294959828



4294471116



4286606950



4278190080



4286611584

Same Dimension

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



4294482797



4294937940



4294500205



4286412144



4290592256



4282192896

Inverse Universe

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



4285385464



4283746047



4285368056



4285561213



4278222525



4278200637

Previews

White Background



This preview shows how the Android color 4294482797 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



This preview shows how the Android color 4294482797 looks on a 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 4294482797 Background



This preview shows how black text looks on a background with the Android color 4294482797.



This preview shows how white text looks on a background with the Android color 4294482797.

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
4294482797

Protanopia
4290949750

Deuteranopia
4292455018



Tritanopia
4294743199

Trichromacy



Original Color

4294482797



Protanomaly

4292258419



Deuteranomaly

4293174635



Tritanomaly

4294678413

Monochromacy



Original Color

4294482797



Achromatopsia

4289901234



Achromatomaly

4291537561

CSS Examples

Text

The CSS property to change the color of the text to Android 4294482797 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(248, 155, 109)` looks like.

```
.text, #text, p{  
    color:rgb(248, 155, 109)  
}
```

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(248, 155, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 155, 109) }
```

Border

The CSS property to change the border of an element to Android 4294482797 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(248, 155, 109) }
```

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

```
.border{ border-color:rgb(248, 155, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 155, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 155, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 155, 109);  
box-shadow:4px 4px 4px 4px rgb(248, 155,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4294482797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 155, 109) }
```

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

```
.background{ background-color: rgb(248,  
155, 109) }
```

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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