

Converting Colors

Android(4294277475)

Have a look what the booklet for
Android(4294277475) contains.

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Color

Android(4294277475)

Conversions

Conversions Part 1

Format	Color
Hex	F57963
RGB	245, 121, 99
RGB Percent	96%, 47%, 39%
CMY	0.0392, 0.5255, 0.6118
CMYK	0.00, 0.51, 0.60, 0.04
HSL	9°, 88%, 67%
HSV	9°, 60%, 96%
XYZ	46.7457, 33.9881, 15.9010
YIQ	155.5680, 80.9660, 19.4460

Conversions

Conversions Part 2

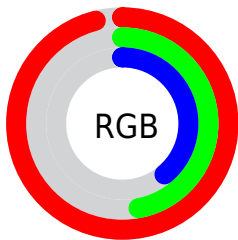
Format	Color
RYB	245, 125, 99
Decimal	16087395
CIELab	64.95, 45.74, 34.25
CIElCh	65, 57.142, 36.829
Yxy	33.9881, 0.4837, 0.3517
Android (android.graphics.Color)	4294277475 (0xFFFF57963)
YUV	155.5680, -27.8880, 78.4319
Hunter-Lab	58.2993, 41.1016, 24.6383

Details

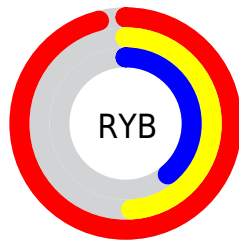
The Android color `4294277475` is a light color, and the websafe version is hex `FF6666`. A complement of this color would be `4284735477`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294946966`, and `4290200628` is the 20% darker color. If you saturate the color by 10%, you get `4294272075`, and if you desaturate by 10%, it is `4294282876`.

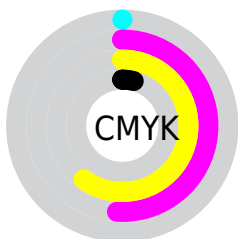
Distribution



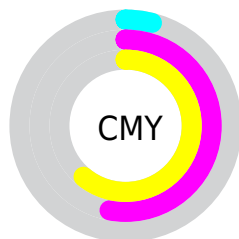
- Red (96%)
- Green (47%)
- Blue (39%)



- Red (96%)
- Yellow (49%)
- Blue (39%)



- Cyan (0%)
- Magenta (51%)
- Yellow (60%)
- Black (4%)



- Cyan (4%)
- Magenta (53%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294277475 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 4294277475 by changing the saturation by 10% instead.

 4294277475

 4294277475

4294967295

 4292238923

 4294946966

 4290200628

 4294954161

 4288227614

 4294961613

 4286318087

 4294967273

 4284350464

 4282449920

 4280680449

 4278190080

 4294277475

 4294277475

 4294272075

 4294282876

 4294266674

 4294288276

 4294261530

 4294293421

 4294256129

 4294298821

 4294255872

 4294304222

 4294309622

 4294311935

Harmonies

Analogous

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



4294668180



4294277475



4292447293

Triad

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



4294277475



4279940211



4283277311

Complementary

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



4294277475



4284735477

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.



4278234875



4294277475



4278237096

Square

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



4294277475



4286098503



4278236634



4289760240

Rectangle

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



4294277475



4290681136



4278236634



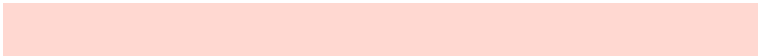
4278232575

Sweetspot

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



4294277475



4294957265



4294271967



4286605411



4278190080



4286611584

Same Dimension

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



4294277475



4294927175



4294296163



4286214254



4290386944



4282059008

Inverse Universe

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



4284735477



4282901503



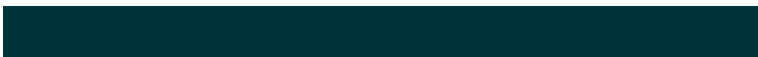
4284716789



4285430138



4278230714



4278202939

Previews

White Background



This preview shows how the Android color 4294277475 looks on a white background.

Color Contrast Check

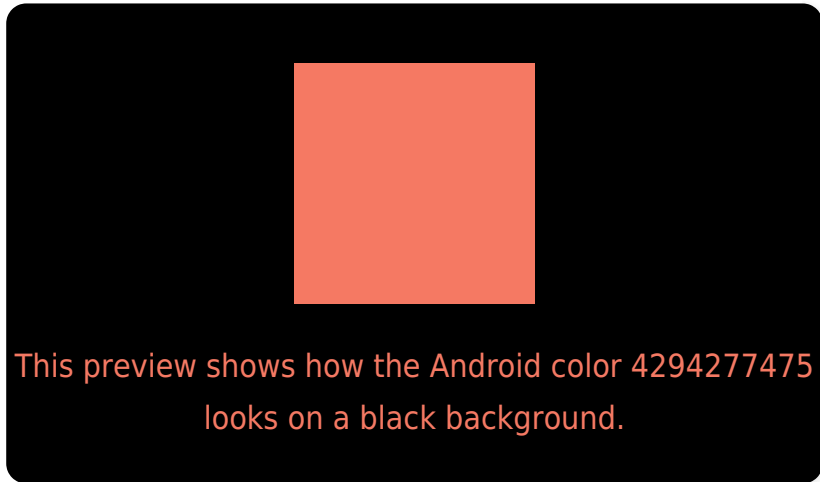
Large Text (above 18pt) WCAG AA × Fail

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 4294277475 Background



This preview shows how black text looks on a background with the Android color 4294277475.



This preview shows how white text looks on a background with the Android color 4294277475.

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
4294277475

Protanomaly
4291137901

Deuteranomaly
4292054111

Tritanomaly
4294342260

Monochromacy



Original Color
4294277475

Achromatopsia
4288453788

Achromatomaly
4290547591

CSS Examples

Text

The CSS property to change the color of the text to Android 4294277475 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, 121, 99)` looks like.

```
.text, #text, p{  
    color:rgb(245, 121, 99)  
}
```

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, 121, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 121, 99) }
```

Border

The CSS property to change the border of an element to Android 4294277475 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, 121, 99) }
```

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

```
.border{ border-color:rgb(245, 121, 99) }
```

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

Here you see how a box with a 4 pixel rgb(245, 121, 99) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 121, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 121, 99);  
box-shadow:4px 4px 4px 4px rgb(245, 121,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4294277475 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 121, 99) }
```

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

```
.background{ background-color: rgb(245,  
121, 99) }
```

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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