

Converting Colors

Android(4294156412)

Have a look what the booklet for
Android(4294156412) contains.

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Color

Android(4294156412)

Conversions

Conversions Part 1

Format	Color
Hex	F3A07C
RGB	243, 160, 124
RGB Percent	95%, 63%, 49%
CMY	0.0471, 0.3725, 0.5137
CMYK	0.00, 0.34, 0.49, 0.05
HSL	18°, 83%, 72%
HSV	18°, 49%, 95%
XYZ	53.1710, 45.6515, 25.0780
YIQ	180.7130, 61.0240, 6.4000

Conversions

Conversions Part 2

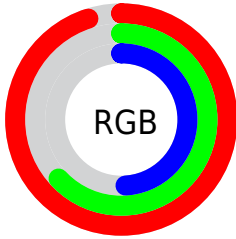
Format	Color
R _Y B	243, 176, 124
Decimal	15966332
CIE Lab	73.32, 26.99, 31.40
CIE LCh	73, 41.408, 49.321
Yxy	45.6515, 0.4291, 0.3685
Android (android.graphics.Color)	4294156412 (0xFFF3A07C)
YUV	180.7130, -27.9595, 54.6257
Hunter-Lab	67.5659, 22.2303, 25.2899

Details

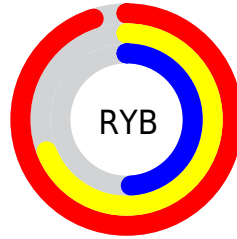
The Android color `4294156412` is a light color, and the websafe version is hex `FF9966`. A complement of this color would be `4286369779`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294956977`, and `4290276427` is the 20% darker color. If you saturate the color by 10%, you get `4294152036`, and if you desaturate by 10%, it is `4294160788`.

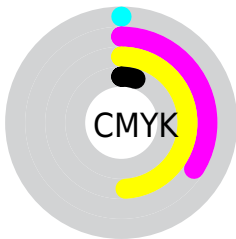
Distribution



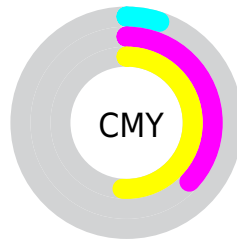
- Red (95%)
- Green (63%)
- Blue (49%)



- Red (95%)
- Yellow (69%)
- Blue (49%)



- Cyan (0%)
- Magenta (34%)
- Yellow (49%)
- Black (5%)



- Cyan (5%)
- Magenta (37%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294156412 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 4294156412 by changing the saturation by 10% instead.



4294156412



4294156412

4294967295



4292183651



4294956977



4290276427



4294964429



4288369459



4294967273



4286462749



4284687366



4282911744



4281204736



4278190080



4294156412



4294156412

4294152036

4294160788

4294147659

4294165165

4294143283

4294169541

4294138907

4294173917

4294134531

4294178293

4294134272

4294180863

Harmonies

Analogous

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



4294875037



4294156412



4292455785

Triad

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



4294156412



4283811749



4288983036

Complementary

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



4294156412



4286369779

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.



4284660990



4294156412



4278241484

Square

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



4294156412



4287218305



4278240493



4292256230

Rectangle

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



4294156412



4290885224



4278240493



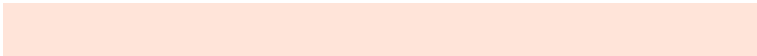
4287673599

Sweetspot

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



4294156412



4294960345



4294147279



4286607209



4278190080



4286611584

Same Dimension

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



4294156412



4294940265



4294171516



4286214766



4290394112



4282061312

Inverse Universe

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



4286369779



4285125119



4286354675



4285429626



4278223546



4278200635

Previews

White Background



This preview shows how the Android color 4294156412 looks on a white background.

Color Contrast Check

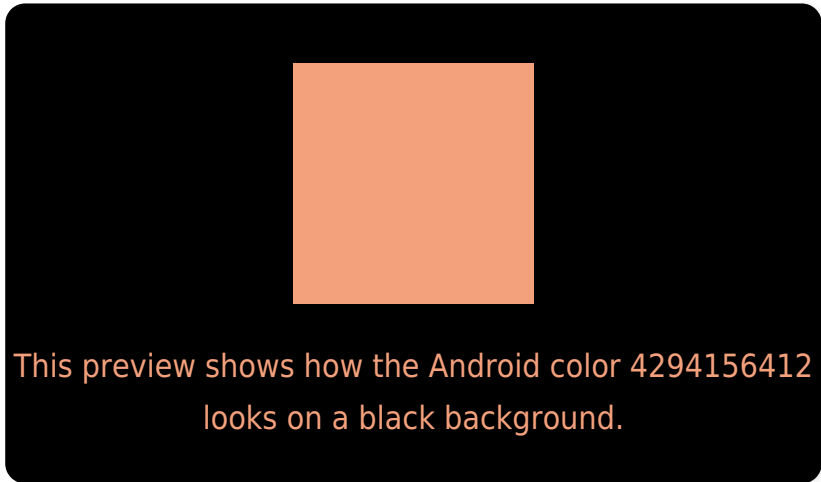
Large Text (above 18pt) WCAG AA × Fail

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

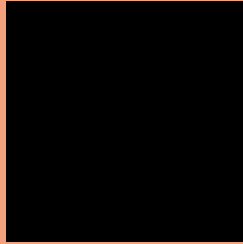
Any Text WCAG AA ✓ Pass

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 4294156412 Background



This preview shows how black text looks on a background with the Android color 4294156412.



This preview shows how white text looks on a background with the Android color 4294156412.

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
4294156412

Protanopia
4290950277

Deuteranopia
4292390266



Tritanopia
4294351526

Trichromacy



Original Color
4294156412

Protanomaly
4292128130

Deuteranomaly
4293044347

Tritanomaly
4294286487

Monochromacy



Original Color
4294156412

Achromatopsia
4290098613

Achromatomaly
4291603872

CSS Examples

Text

The CSS property to change the color of the text to Android 4294156412 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(243, 160, 124)` looks like.

```
.text, #text, p{  
    color:rgb(243, 160, 124)  
}
```

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(243, 160, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 160, 124) }
```

Border

The CSS property to change the border of an element to Android 4294156412 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(243, 160, 124) }
```

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

```
.border{ border-color:rgb(243, 160, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 160, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 160, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 160, 124);  
box-shadow:4px 4px 4px 4px rgb(243, 160,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4294156412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 160, 124) }
```

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

```
.background{ background-color: rgb(243,  
160, 124) }
```

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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