

Converting Colors

Android(4294616465)

Have a look what the booklet for
Android(4294616465) contains.

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Color

Android(4294616465)

Conversions

Conversions Part 1

Format	Color
Hex	FAA591
RGB	250, 165, 145
RGB Percent	98%, 65%, 57%
CMY	0.0196, 0.3529, 0.4314
CMYK	0.00, 0.34, 0.42, 0.02
HSL	11°, 91%, 77%
HSV	11°, 42%, 98%
XYZ	57.9903, 49.2786, 33.2434
YIQ	188.1350, 57.0800, 11.8000

Conversions

Conversions Part 2

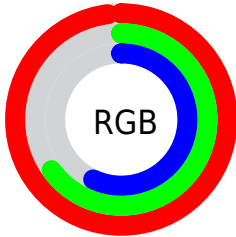
Format	Color
R _Y B	250, 170, 145
Decimal	16426385
CIE Lab	75.62, 29.14, 23.30
CIE LCh	76, 37.312, 38.644
Yxy	49.2786, 0.4127, 0.3507
Android (android.graphics.Color)	4294616465 (0xFFFAA591)
YUV	188.1350, -21.2656, 54.2556
Hunter-Lab	70.1987, 24.6089, 21.0617

Details

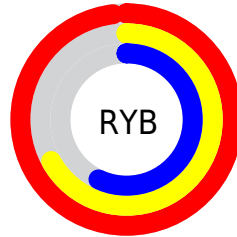
The Android color `4294616465` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287751930`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294958535`, and `4290736222` is the 20% darker color. If you saturate the color by 10%, you get `4294611320`, and if you desaturate by 10%, it is `4294621610`.

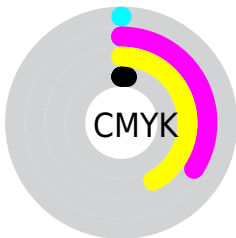
Distribution



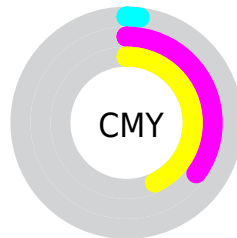
- Red (98%)
- Green (65%)
- Blue (57%)



- Red (98%)
- Yellow (67%)
- Blue (57%)



- Cyan (0%)
- Magenta (34%)
- Yellow (42%)
- Black (2%)



- Cyan (2%)
- Magenta (35%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294616465 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 4294616465 by changing the saturation by 10% instead.

 4294616465

 4294616465

4294967295

 4292643447

 4294958535

 4290736222

 4294965731

 4288829255

 4286988080

 4285146907

 4283371266

 4281663488

 4279631872

 4278190080

 4294616465

 4294616465

 4294611320

 4294621610

 4294606175

 4294626755

 4294600774

 4294632156

 4294595629

 4294637301

 4294590484

 4294639615

 4294586368

Harmonies

Analogous

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



4294811826



4294616465



4293374075

Triad

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



4294616465



4286172064



4288330494

Complementary

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



4294616465



4287751930

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.



4284663290



4294616465



4283354563

Square

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



4294616465



4288857475



4282108900



4291604208

Rectangle

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



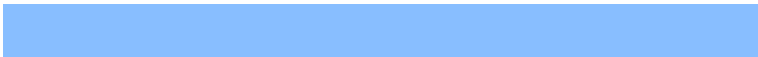
4294616465



4292065397



4282108900



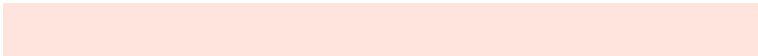
4287151871

Sweetspot

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



4294616465



4294960350



4294611431



4286607211



4278190080



4286611584

Same Dimension

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



4294616465



4294940800



4294629777



4286411632



4290585600



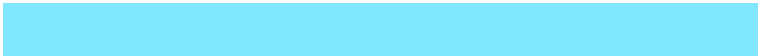
4282190848

Inverse Universe

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



4287751930



4286638079



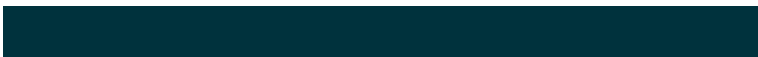
4287738618



4285561725



4278229437



4278202941

Previews

White Background



This preview shows how the Android color 4294616465 looks on a white background.

Color Contrast Check

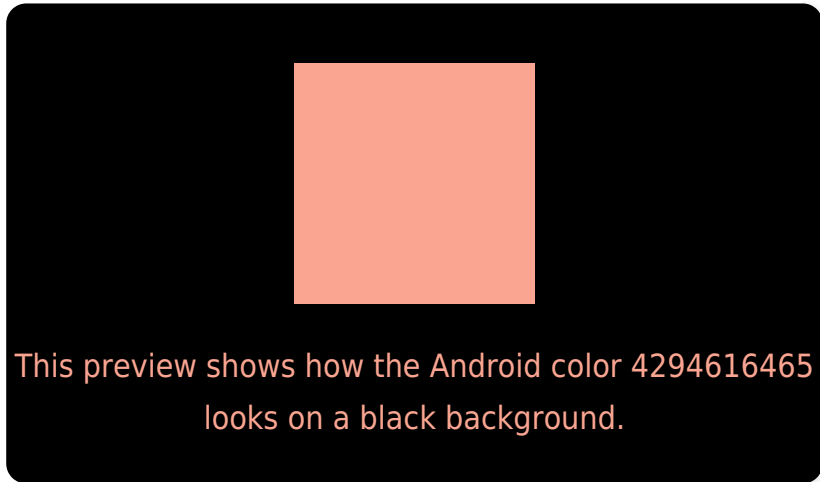
Large Text (above 18pt) WCAG AA × Fail

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 4294616465 Background



This preview shows how black text looks on a background with the Android color 4294616465.



This preview shows how white text looks on a background with the Android color 4294616465.

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
4294616465

Protanopia
4291148443

Deuteranopia
4292653966



Tritanopia
4294746541

Trichromacy



Original Color
4294616465

Protanomaly
4292391575

Deuteranomaly
4293373583

Tritanomaly
4294681251

Monochromacy



Original Color
4294616465

Achromatopsia
4290559164

Achromatomaly
4292064428

CSS Examples

Text

The CSS property to change the color of the text to Android 4294616465 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(250, 165, 145)` looks like.

```
.text, #text, p{  
    color:rgb(250, 165, 145)  
}
```

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(250, 165, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 165, 145) }
```

Border

The CSS property to change the border of an element to Android 4294616465 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(250, 165, 145) }
```

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

```
.border{ border-color:rgb(250, 165, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 165, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 165, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 165, 145);  
box-shadow:4px 4px 4px 4px rgb(250, 165,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4294616465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 165, 145) }
```

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

```
.background{ background-color: rgb(250,  
165, 145) }
```

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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