

Converting Colors

Android(4294351240)

Have a look what the booklet for
Android(4294351240) contains.

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Color

Android(4294351240)

Conversions

Conversions Part 1

Format	Color
Hex	F69988
RGB	246, 153, 136
RGB Percent	96%, 60%, 53%
CMY	0.0353, 0.4000, 0.4667
CMYK	0.00, 0.38, 0.45, 0.04
HSL	9°, 86%, 75%
HSV	9°, 45%, 96%
XYZ	53.8412, 44.1529, 28.9772
YIQ	178.8690, 60.8850, 14.4290

Conversions

Conversions Part 2

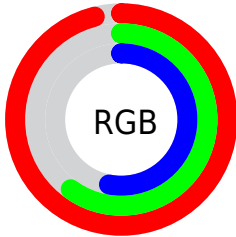
Format	Color
R _Y B	246, 156, 136
Decimal	16161160
CIE Lab	72.33, 32.97, 23.65
CIE LCh	72, 40.578, 35.647
Yxy	44.1529, 0.4240, 0.3477
Android (android.graphics.Color)	4294351240 (0xFFFF69988)
YUV	178.8690, -21.1344, 58.8739
Hunter-Lab	66.4476, 28.3517, 20.6575

Details

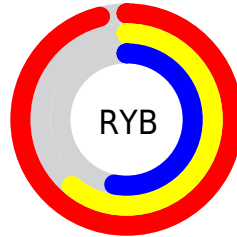
The Android color **4294351240** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287161846**, and the grayscale version is **4289967027**.

A 20% lighter version of the original color is **4294955197**, and **4290471254** is the 20% darker color. If you saturate the color by 10%, you get **4294345839**, and if you desaturate by 10%, it is **4294356641**.

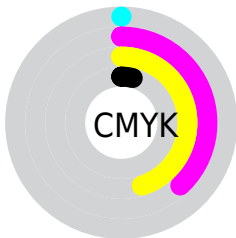
Distribution



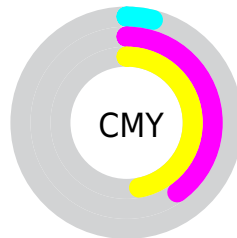
- Red (96%)
- Green (60%)
- Blue (53%)



- Red (96%)
- Yellow (61%)
- Blue (53%)



- Cyan (0%)
- Magenta (38%)
- Yellow (45%)
- Black (4%)



- Cyan (4%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294351240 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 4294351240 by changing the saturation by 10% instead.

 4294351240

 4294351240

4294967295

 4292378223

 4294955197

 4290471254

 4294962649

 4288564287

 4294967286

 4286657321

 4284816148

 4283105280

 4281401344

 4278190080

 4294351240

 4294351240

 4294345839

 4294356641

 4294340439

 4294362041

 4294335294

 4294367186

 4294329894

 4294372586

 4294324493

 4294377471

 4294321664

Harmonies

Analogous

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



4294481068



4294351240



4293109102

Triad

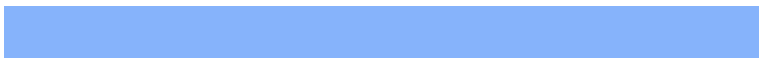
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294351240



4285383570



4287017979

Complementary

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



4294351240



4287161846

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.



4282367476



4294351240



4281648567

Square

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



4294351240



4288396404



4278240475



4290749934

Rectangle

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



4294351240



4291734887



4278240475



4285577211

Sweetspot

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



4294351240



4294960094



4294346982



4286606955



4278190080



4286611584

Same Dimension

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



4294351240



4294937461



4294365320



4286214254



4290387200



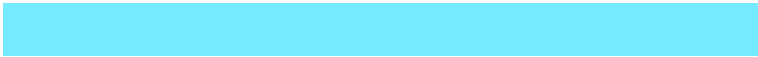
4282059008

Inverse Universe

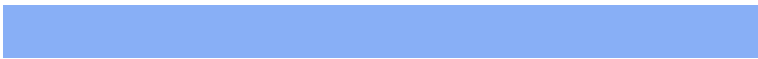
The Inverse Universe completely reimagines the original color for something new.



4287161846



4285917951



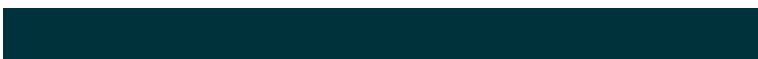
4287148022



4285430138



4278230458



4278202939

Previews

White Background



This preview shows how the Android color 4294351240 looks on a white background.

Color Contrast Check

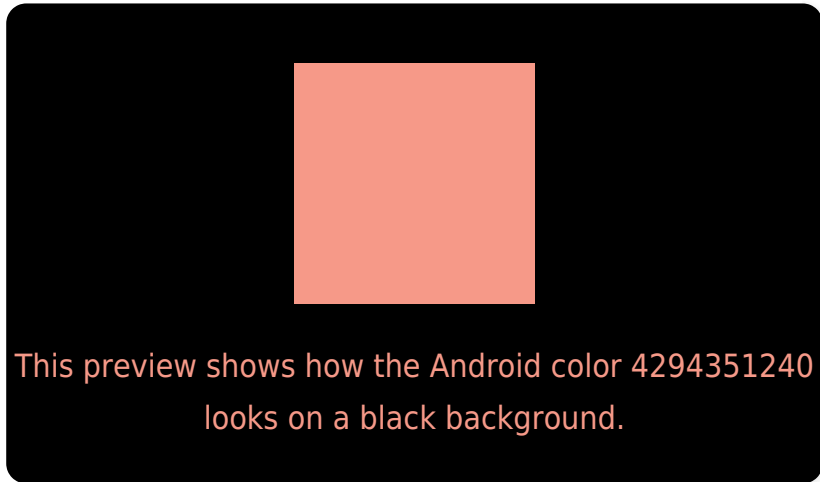
Large Text (above 18pt) WCAG AA × Fail

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 4294351240 Background



This preview shows how black text looks on a background with the Android color 4294351240.




This preview shows how white text looks on a background with the Android color 4294351240.

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





Tritanopia
4294481313

Trichromacy



Original Color

4294351240



Protanomaly

4291930255



Deuteranomaly

4292846726



Tritanomaly

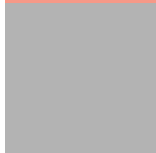
4294416024

Monochromacy



Original Color

4294351240



Achromatopsia

4289967027



Achromatomaly

4291537571

CSS Examples

Text

The CSS property to change the color of the text to Android 4294351240 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(246, 153, 136)` looks like.

```
.text, #text, p{  
    color:rgb(246, 153, 136)  
}
```

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(246, 153, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 153, 136) }
```

Border

The CSS property to change the border of an element to Android 4294351240 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(246, 153, 136) }
```

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

```
.border{ border-color:rgb(246, 153, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 153, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 153, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 153, 136);  
box-shadow:4px 4px 4px 4px rgb(246, 153,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4294351240 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 153, 136) }
```

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

```
.background{ background-color: rgb(246,  
153, 136) }
```

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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