

Converting Colors

Android(4294943132)

Have a look what the booklet for
Android(4294943132) contains.

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Color

Android(4294943132)

Conversions

Conversions Part 1

Format	Color
Hex	FFA19C
RGB	255, 161, 156
RGB Percent	100%, 63%, 61%
CMY	0.0000, 0.3686, 0.3882
CMYK	0.00, 0.37, 0.39, 0.00
HSL	3°, 100%, 81%
HSV	3°, 39%, 100%
XYZ	59.9856, 49.1500, 37.7778
YIQ	188.5360, 57.6290, 18.3730

Conversions

Conversions Part 2

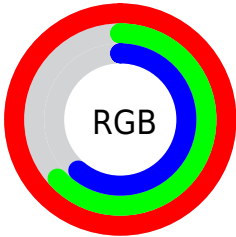
Format	Color
R _Y B	255, 161, 156
Decimal	16753052
CIE Lab	75.54, 34.30, 17.30
CIE LCh	76, 38.411, 26.767
Yxy	49.1500, 0.4083, 0.3346
Android (android.graphics.Color)	4294943132 (0xFFFFFA19C)
YUV	188.5360, -16.0402, 58.2889
Hunter-Lab	70.1071, 30.0423, 17.1260

Details

The Android color `4294943132` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288477951`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294957522`, and `4291062889` is the 20% darker color. If you saturate the color by 10%, you get `4294936963`, and if you desaturate by 10%, it is `4294949302`.

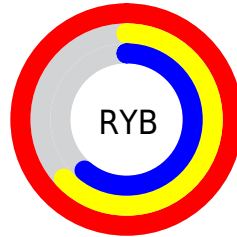
Distribution



Red (100%)

Green (63%)

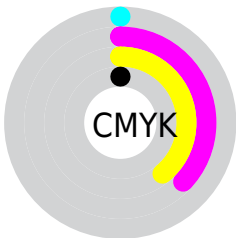
Blue (61%)



Red (100%)

Yellow (63%)

Blue (61%)

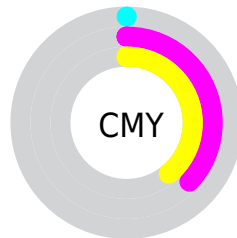


Cyan (0%)

Magenta (37%)

Yellow (39%)

Black (0%)



Cyan (0%)

Magenta (37%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294943132 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 4294943132 by changing the saturation by 10% instead.

 4294943132

 4294943132

4294967295

 4292970114

 4294957522

 4291062889


 4294964719

 4289155921

 4287248954

 4285473060

 4283630864

 4281925632

 4280025089

 4278190080

■ 4294943132

■ 4294943132

■ 4294936963

■ 4294949302

■ 4294930793

■ 4294955471

■ 4294924368

■ 4294961897

■ 4294918198

4294967295

■ 4294912029

■ 4294905859

■ 4294905088

Harmonies

Analogous

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



4294680511



4294943132



4294027904

Triad

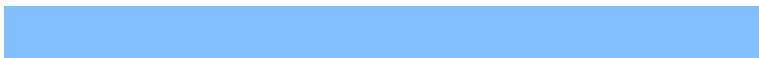
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294943132



4287089042



4286693375

Complementary

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



4294943132



4288477951

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.



4282894580



4294943132



4284140981

Square

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



4294943132



4289839738



4281519577



4290360057

Rectangle

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



4294943132



4292916085



4281519577



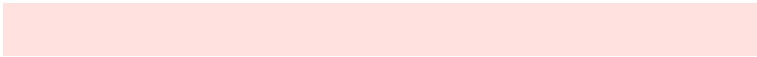
4285448958

Sweetspot

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



4294943132



4294959840



4294941946



4286607214



4278190080



4286611584

Same Dimension

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



4294943132



4294937991



4294955676



4286608243



4290710016



4282385152

Inverse Universe

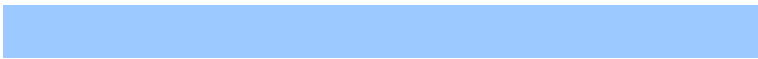
The Inverse Universe completely reimagines the original color for something new.



4288477951



4287101439



4288465407



4285759360



4278236863



4278205760

Previews

White Background



This preview shows how the Android color 4294943132 looks on a white background.

Color Contrast Check

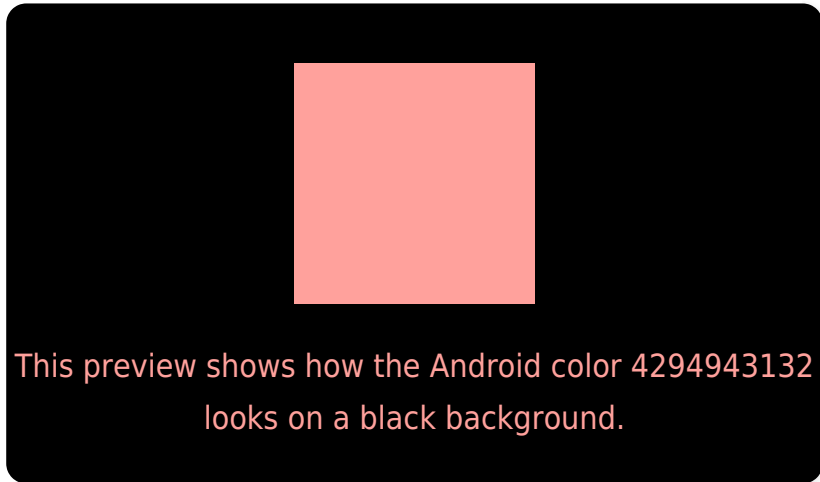
Large Text (above 18pt) WCAG AA × Fail

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 4294943132 Background



This preview shows how black text looks on a background with the Android color 4294943132.



This preview shows how white text looks on a background with the Android color 4294943132.

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
4294943132

Protanopia
4290951849

Deuteranopia
4292391833



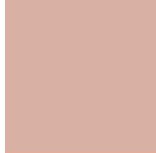
Tritanopia
4294942635

Trichromacy



Original Color

4294943132



Protanomaly

4292391332



Deuteranomaly

4293307546



Tritanomaly

4294942886

Monochromacy



Original Color

4294943132



Achromatopsia

4290624957



Achromatomaly

4292195249

CSS Examples

Text

The CSS property to change the color of the text to Android 4294943132 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(255, 161, 156)` looks like.

```
.text, #text, p{  
    color:rgb(255, 161, 156)  
}
```

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(255, 161, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 161, 156) }
```

Border

The CSS property to change the border of an element to Android 4294943132 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(255, 161, 156) }
```

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

```
.border{ border-color:rgb(255, 161, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 161, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 161, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 161, 156);  
box-shadow:4px 4px 4px 4px rgb(255, 161,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4294943132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 161, 156) }
```

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

```
.background{ background-color: rgb(255,  
161, 156) }
```

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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