

Converting Colors

Android(4294941060)

Have a look what the booklet for
Android(4294941060) contains.

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Color

Android(4294941060)

Conversions

Conversions Part 1

Format	Color
Hex	FF9984
RGB	255, 153, 132
RGB Percent	100%, 60%, 52%
CMY	0.0000, 0.4000, 0.4824
CMYK	0.00, 0.40, 0.48, 0.00
HSL	10°, 100%, 76%
HSV	10°, 48%, 100%
XYZ	56.7961, 45.7084, 27.6589
YIQ	181.1040, 67.5330, 15.0930

Conversions

Conversions Part 2

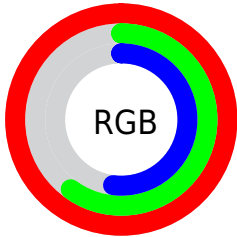
Format	Color
R _Y B	255, 157, 132
Decimal	16750980
CIE Lab	73.36, 35.99, 27.40
CIE LCh	73, 45.230, 37.281
Yxy	45.7084, 0.4363, 0.3512
Android (android.graphics.Color)	4294941060 (0xFFFF9984)
YUV	181.1040, -24.2083, 64.8068
Hunter-Lab	67.6080, 31.6402, 23.0696

Details

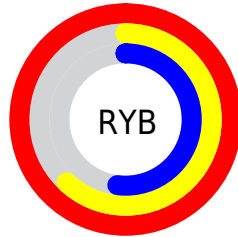
The Android color `4294941060` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286900991`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294955193`, and `4290995282` is the 20% darker color. If you saturate the color by 10%, you get `4294935659`, and if you desaturate by 10%, it is `4294946462`.

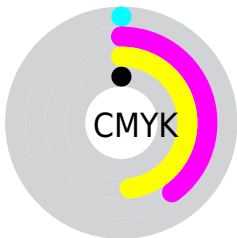
Distribution



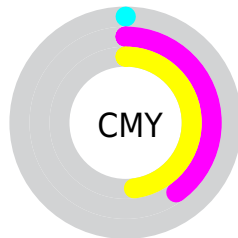
- Red (100%)
- Green (60%)
- Blue (52%)



- Red (100%)
- Yellow (62%)
- Blue (52%)



- Cyan (0%)
- Magenta (40%)
- Yellow (48%)
- Black (0%)



- Cyan (0%)
- Magenta (40%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294941060 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 4294941060 by changing the saturation by 10% instead.

 4294941060

 4294941060

4294967295

 4292968043

 4294955193

 4290995282

 4294962645

 4289022779

 4294967281

 4287115813

 4285274384

 4283432960

 4281729024

 4279304192

 4278190080

 4294941060

 4294941060

 4294935659

 4294946462

 4294930257

 4294951863

 4294924856

 4294957265

 4294919198

 4294962922

 4294913797

4294967295

 4294913024

Harmonies

Analogous

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



4294939564



4294941060



4293437288

Triad

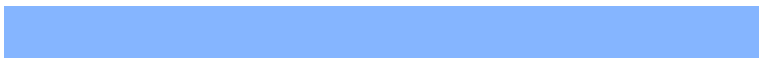
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294941060



4284663699



4286952959

Complementary

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



4294941060



4286900991

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.



4280205823



4294941060



4278241981

Square

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



4294941060



4288200816



4278241509



4291208950

Rectangle

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



4294941060



4291997792



4278241509



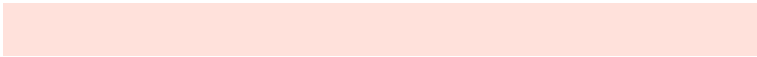
4285184767

Sweetspot

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



4294941060



4294959579



4294935786



4286606954



4278190080



4286611584

Same Dimension

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



4294941060



4294935659



4294956676



4286608755



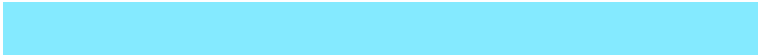
4290715904



4282387200

Inverse Universe

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



4286900991



4285261567



4286885375



4285758848



4278230975



4278203712

Previews

White Background



This preview shows how the Android color 4294941060 looks on a white background.

Color Contrast Check

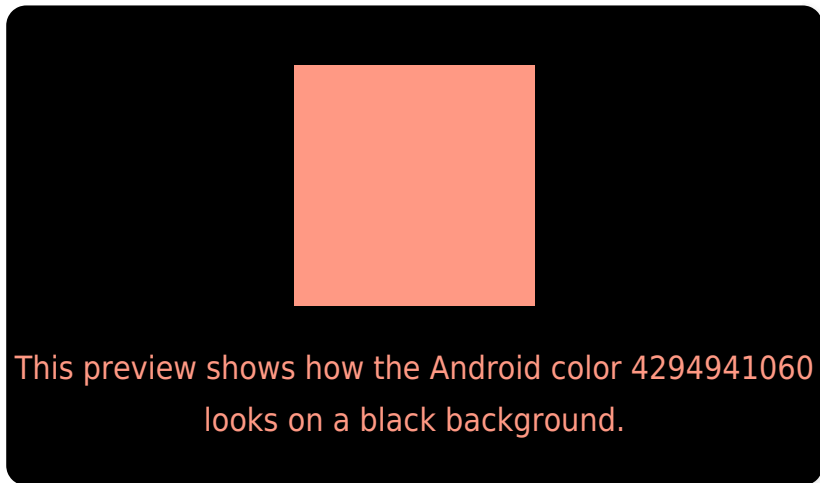
Large Text (above 18pt) WCAG AA × Fail

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 4294941060 Background



This preview shows how black text looks on a background with the Android color 4294941060.




This preview shows how white text looks on a background with the Android color 4294941060.

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





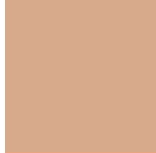
Tritanopia
4294940321

Trichromacy



Original Color

4294941060



Protanomaly

4292323980



Deuteranomaly

4293305985



Tritanomaly

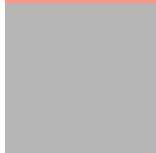
4294940566

Monochromacy



Original Color

4294941060



Achromatopsia

4290098613



Achromatomaly

4291865507

CSS Examples

Text

The CSS property to change the color of the text to Android 4294941060 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, 153, 132)` looks like.

```
.text, #text, p{  
    color:rgb(255, 153, 132)  
}
```

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, 153, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 153, 132) }
```

Border

The CSS property to change the border of an element to Android 4294941060 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, 153, 132) }
```

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

```
.border{ border-color:rgb(255, 153, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 153, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 153, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 153, 132);  
box-shadow:4px 4px 4px 4px rgb(255, 153,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4294941060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 153, 132) }
```

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

```
.background{ background-color: rgb(255,  
153, 132) }
```

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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