

Converting Colors

Android(4294940828)

Have a look what the booklet for
Android(4294940828) contains.

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Color

Android(4294940828)

Conversions

Conversions Part 1

Format	Color
Hex	FF989C
RGB	255, 152, 156
RGB Percent	100%, 60%, 61%
CMY	0.0000, 0.4039, 0.3882
CMYK	0.00, 0.40, 0.39, 0.00
HSL	358°, 100%, 80%
HSV	358°, 40%, 100%
XYZ	58.4690, 46.1168, 37.2723
YIQ	183.2530, 60.1040, 23.0800

Conversions

Conversions Part 2

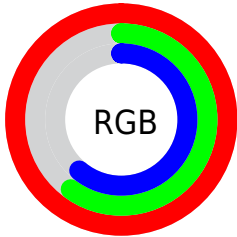
Format	Color
R _Y B	255, 152, 156
Decimal	16750748
CIE Lab	73.62, 38.94, 14.61
CIE LCh	74, 41.591, 20.569
Yxy	46.1168, 0.4122, 0.3251
Android (android.graphics.Color)	4294940828 (0xFFFF989C)
YUV	183.2530, -13.4357, 62.9221
Hunter-Lab	67.9093, 34.8447, 14.9950

Details

The Android color `4294940828` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288217083`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294955218`, and `4290995049` is the 20% darker color. If you saturate the color by 10%, you get `4294934403`, and if you desaturate by 10%, it is `4294947509`.

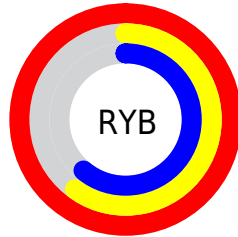
Distribution



Red (100%)

Green (60%)

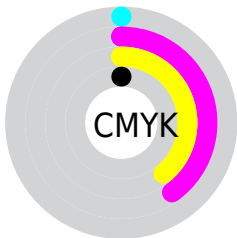
Blue (61%)



Red (100%)

Yellow (60%)

Blue (61%)

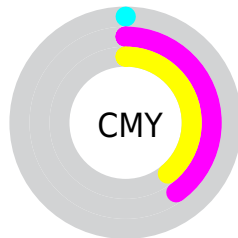


Cyan (0%)

Magenta (40%)

Yellow (39%)

Black (0%)



Cyan (0%)

Magenta (40%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294940828 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 4294940828 by changing the saturation by 10% instead.

 4294940828

 4294940828

4294967295

 4292967810

 4294955218

 4290995049


 4294962415

 4289088081

 4287246394

 4285404452

 4283564048

 4281925632

 4279762945

 4278190080

 4294940828

 4294940828

 4294934403

 4294947509

 4294927723

 4294953933

 4294921298

 4294960614

 4294914618

4294967038

 4294907937

4294967295

 4294901770

Harmonies

Analogous

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



4294416579



4294940828



4294156667

Triad

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



4294940828



4287087747



4284857599

Complementary

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



4294940828



4288217083

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.



4278240751



4294940828



4283680935

Square

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



4294940828



4289969004



4278241742



4289179644

Rectangle

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



4294940828



4293110381



4278241742



4283154684

Sweetspot

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



4294940828



4294959330



4294613247



4286606958



4278190080



4286611584

Same Dimension

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



4294940828



4294935945



4294952600



4286608243



4290707463



4282384386

Inverse Universe

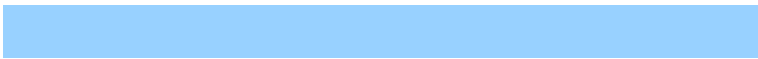
The Inverse Universe completely reimagines the original color for something new.



4294940828



4294935945



4288205311



4286608243



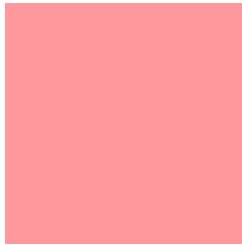
4290707463



4282384386

Previews

White Background



This preview shows how the Android color 4294940828 looks on a white background.

Color Contrast Check

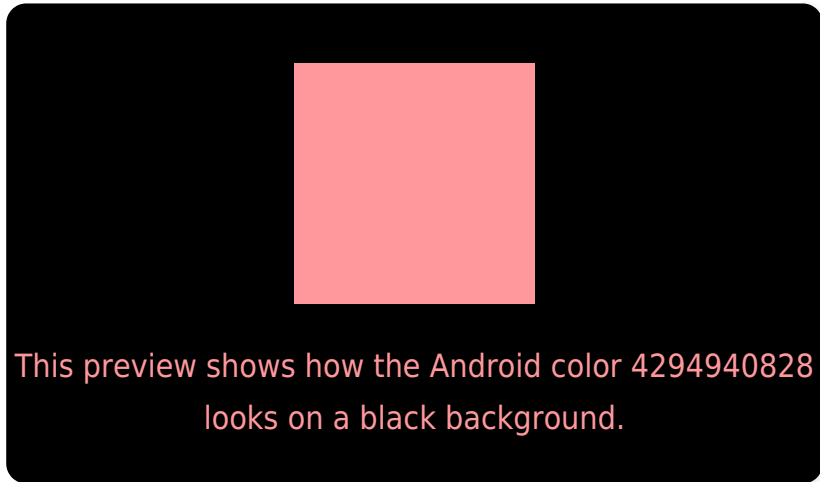
Large Text (above 18pt) WCAG AA × Fail

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 4294940828 Background



This preview shows how black text looks on a background with the Android color 4294940828.




This preview shows how white text looks on a background with the Android color 4294940828.

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
4294940578

Trichromacy



Original Color

4294940828



Protanomaly

4292127398



Deuteranomaly

4293043865



Tritanomaly

4294940576

Monochromacy



Original Color

4294940828



Achromatopsia

4290230199



Achromatomaly

4291931309

CSS Examples

Text

The CSS property to change the color of the text to Android 4294940828 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, 152, 156)` looks like.

```
.text, #text, p{  
    color:rgb(255, 152, 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, 152, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 152, 156) }
```

Border

The CSS property to change the border of an element to Android 4294940828 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, 152, 156) }
```

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

```
.border{ border-color:rgb(255, 152, 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, 152, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 152, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 152, 156);  
box-shadow:4px 4px 4px 4px rgb(255, 152,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4294940828 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 152, 156) }
```

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

```
.background{ background-color: rgb(255,  
152, 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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