

Converting Colors

Android(4294683288)

Have a look what the booklet for
Android(4294683288) contains.

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Color

Android(4294683288)

Conversions

Conversions Part 1

Format	Color
Hex	FBAA98
RGB	251, 170, 152
RGB Percent	98%, 67%, 60%
CMY	0.0157, 0.3333, 0.4039
CMYK	0.00, 0.32, 0.39, 0.02
HSL	11°, 93%, 79%
HSV	11°, 39%, 98%
XYZ	59.8259, 51.5257, 36.4980
YIQ	192.1670, 54.0540, 11.5740

Conversions

Conversions Part 2

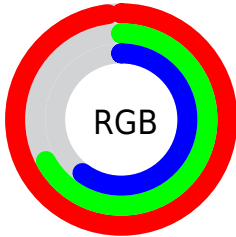
Format	Color
R _Y B	251, 174, 152
Decimal	16493208
CIE Lab	77.00, 27.66, 21.41
CIE LCh	77, 34.974, 37.742
Yxy	51.5257, 0.4046, 0.3485
Android (android.graphics.Color)	4294683288 (0xFFFBAA98)
YUV	192.1670, -19.8023, 51.5965
Hunter-Lab	71.7814, 23.1526, 20.1003

Details

The Android color `4294683288` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288211451`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294959822`, and `4290803045` is the 20% darker color. If you saturate the color by 10%, you get `4294677887`, and if you desaturate by 10%, it is `4294688689`.

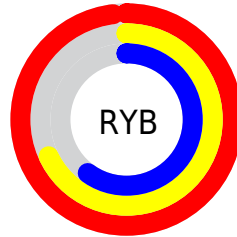
Distribution



Red (98%)

Green (67%)

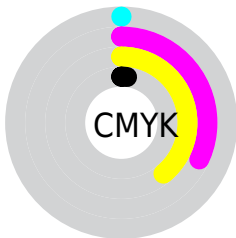
Blue (60%)



Red (98%)

Yellow (68%)

Blue (60%)

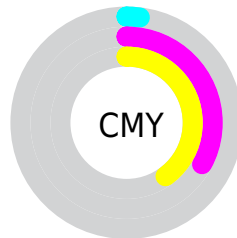


Cyan (0%)

Magenta (32%)

Yellow (39%)

Black (2%)



Cyan (2%)

Magenta (33%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294683288 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 4294683288 by changing the saturation by 10% instead.

 4294683288

 4294683288

4294967295

 4292710270

 4294959822

 4290803045


 4294967275

 4288896077

 4287054902

 4285279264

 4283503883

 4281794560

 4280025089

 4278190080

 4294683288

 4294683288

 4294677887

 4294688689

 4294672742

 4294693834

 4294667341

 4294699235

 4294662196

 4294704380

 4294656795

 4294705151

 4294651649

 4294651392

Harmonies

Analogous

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



4294878903



4294683288



4293506179

Triad

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



4294683288



4286762661



4288659198

Complementary

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



4294683288



4288211451

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.



4285450489



4294683288



4284403910

Square

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



4294683288



4289317002



4283485925



4291671025

Rectangle

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



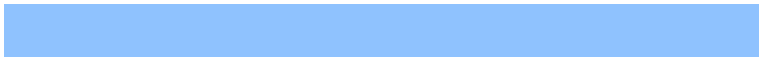
4294683288



4292328317



4283485925



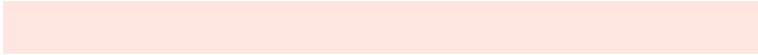
4287611646

Sweetspot

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



4294683288



4294960864



4294678762



4286607726



4278190080



4286611584

Same Dimension

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



4294683288



4294942087



4294695576



4286411632



4290585088



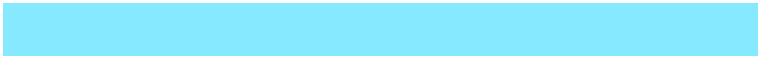
4282190592

Inverse Universe

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



4288211451



4287097343



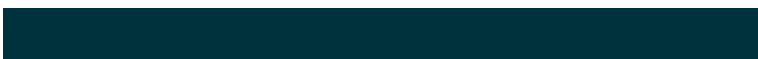
4288199163



4285561725



4278229693



4278202941

Previews

White Background



This preview shows how the Android color 4294683288 looks on a white background.

Color Contrast Check

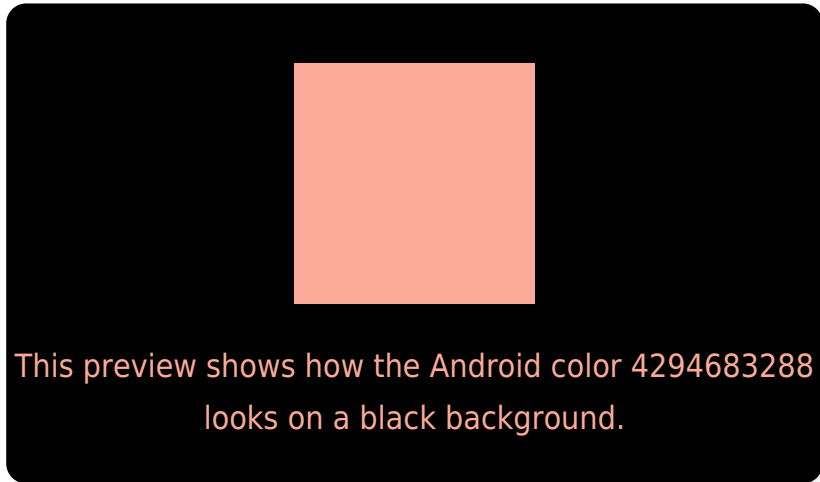
Large Text (above 18pt) WCAG AA × Fail

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 4294683288 Background



This preview shows how black text looks on a background with the Android color 4294683288.



This preview shows how white text looks on a background with the Android color 4294683288.

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
4294683288

Protanopia
4291346082

Deuteranopia
4292851606



Tritanopia
4294813363

Trichromacy



Original Color
4294683288

Protanomaly
4292589470

Deuteranomaly
4293505687

Tritanomaly
4294748073

Monochromacy



Original Color
4294683288

Achromatopsia
4290822336

Achromatomaly
4292196529

CSS Examples

Text

The CSS property to change the color of the text to Android 4294683288 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(251, 170, 152)` looks like.

```
.text, #text, p{  
    color:rgb(251, 170, 152)  
}
```

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(251, 170, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 170, 152) }
```

Border

The CSS property to change the border of an element to Android 4294683288 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(251, 170, 152) }
```

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

```
.border{ border-color:rgb(251, 170, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 170, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 170, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 170, 152);  
box-shadow:4px 4px 4px 4px rgb(251, 170,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4294683288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 170, 152) }
```

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

```
.background{ background-color: rgb(251,  
170, 152) }
```

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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