

Converting Colors

Android(4294688168)

Have a look what the booklet for
Android(4294688168) contains.

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Color

Android(4294688168)

Conversions

Conversions Part 1

Format	Color
Hex	FBBDA8
RGB	251, 189, 168
RGB Percent	98%, 74%, 66%
CMY	0.0157, 0.2588, 0.3412
CMYK	0.00, 0.25, 0.33, 0.02
HSL	15°, 91%, 82%
HSV	15°, 33%, 98%
XYZ	65.0491, 59.7316, 45.1467
YIQ	205.1440, 43.6930, 6.6130

Conversions

Conversions Part 2

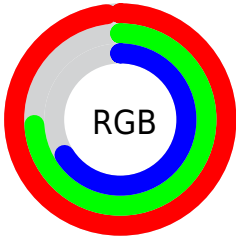
Format	Color
R _Y B	251, 196, 168
Decimal	16498088
CIE Lab	81.69, 19.54, 19.30
CIE LCh	82, 27.463, 44.642
Yxy	59.7316, 0.3828, 0.3515
Android (android.graphics.Color)	4294688168 (0xFFFBDA8)
YUV	205.1440, -18.3120, 40.2157
Hunter-Lab	77.2862, 14.9865, 19.4661

Details

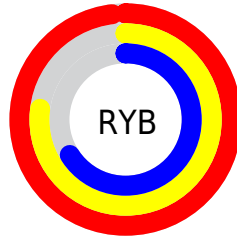
The Android color `4294688168` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289259259`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294964703`, and `4290873204` is the 20% darker color. If you saturate the color by 10%, you get `4294683279`, and if you desaturate by 10%, it is `4294693057`.

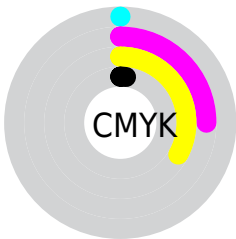
Distribution



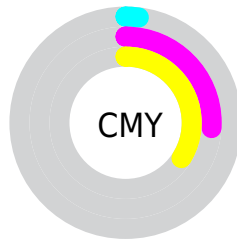
- Red (98%)
- Green (74%)
- Blue (66%)



- Red (98%)
- Yellow (77%)
- Blue (66%)



- Cyan (0%)
- Magenta (25%)
- Yellow (33%)
- Black (2%)















- Cyan (2%)
- Magenta (26%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294688168 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 4294688168 by changing the saturation by 10% instead.

 4294688168	 4294688168
4294967295	 4292780686
 4294964703	 4290873204
4294967292	 4289031771
	 4287190340
	 4285414957
	 4283705112
	 4282126592
	 4280614912
	 4278190080

4294688168

4294688168

4294683279

4294693057

4294678646

4294697690

4294673757

4294702579

4294668868

4294705151

4294663978

4294659345

4294656000

Harmonies

Analogous

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



4294949311



4294688168



4293576090

Triad

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



4294688168



4288207293



4290628093

Complementary

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



4294688168



4289259259

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.



4288336380



4294688168



4286831319

Square

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



4294688168



4290040998



4286830574



4292854000

Rectangle

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



4294688168



4292529048



4286830574



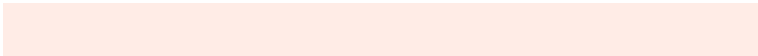
4289842430

Sweetspot

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



4294688168



4294962406



4294682854



4286608496



4278190080



4286611584

Same Dimension

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



4294688168



4294947737



4294698664



4286411888



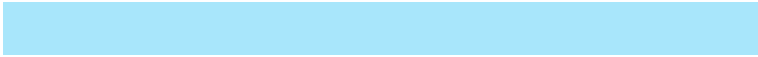
4290588672



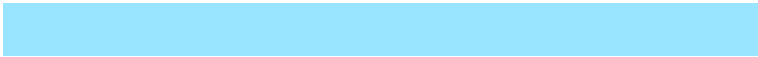
4282191616

Inverse Universe

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



4289259259



4288275967



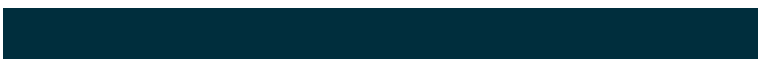
4289248763



4285561469



4278226365



4278201917

Previews

White Background



This preview shows how the Android color 4294688168 looks on a white background.

Color Contrast Check

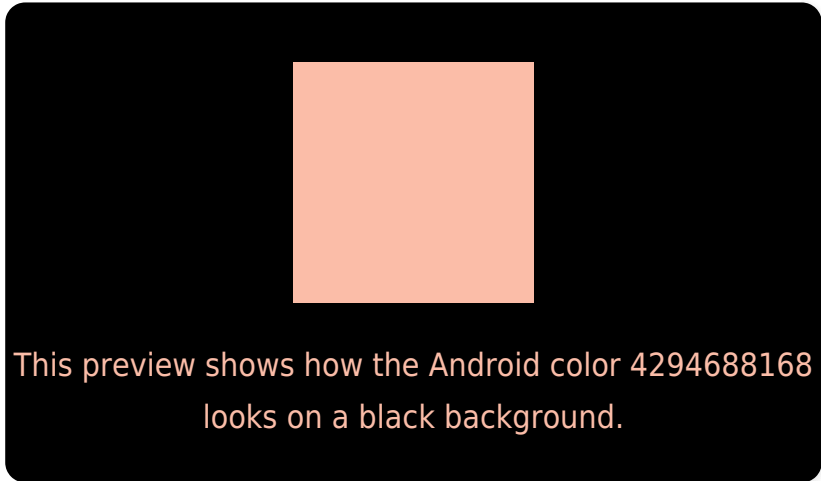
Large Text (above 18pt) WCAG AA × Fail

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 4294688168 Background



This preview shows how black text looks on a background with the Android color 4294688168.



This preview shows how white text looks on a background with the Android color 4294688168.

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
4294688168

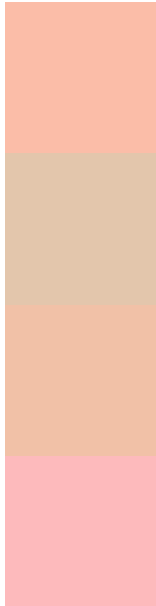
Protanopia
4292266927

Deuteranopia
4293706663



Tritanopia
4294883783

Trichromacy



Original Color
4294688168

Protanomaly
4293117612

Deuteranomaly
4294033831

Tritanomaly
4294818492

Monochromacy



Original Color
4294688168

Achromatopsia
4291677645

Achromatomaly
4292790208

CSS Examples

Text

The CSS property to change the color of the text to Android 4294688168 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, 189, 168)` looks like.

```
.text, #text, p{  
    color:rgb(251, 189, 168)  
}
```

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, 189, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 189, 168) }
```

Border

The CSS property to change the border of an element to Android 4294688168 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, 189, 168) }
```

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

```
.border{ border-color:rgb(251, 189, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 189, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 189, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 189, 168);  
box-shadow:4px 4px 4px 4px rgb(251, 189,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4294688168 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 189, 168) }
```

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

```
.background{ background-color: rgb(251,  
189, 168) }
```

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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