

Converting Colors

Android(4294900688)

Have a look what the booklet for
Android(4294900688) contains.

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Color

Android(4294900688)

Conversions

Conversions Part 1

Format	Color
Hex	FEFBDO
RGB	254, 251, 208
RGB Percent	100%, 98%, 82%
CMY	0.0039, 0.0157, 0.1843
CMYK	0.00, 0.01, 0.18, 0.00
HSL	56°, 96%, 91%
HSV	56°, 18%, 100%
XYZ	86.7554, 94.6193, 73.3654
YIQ	246.9950, 15.5910, -12.7370

Conversions

Conversions Part 2

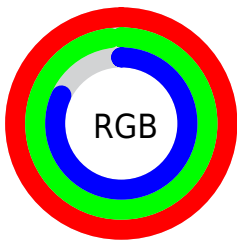
Format	Color
RYP	211, 254, 208
Decimal	16710608
CIELab	97.88, -5.85, 21.01
CIElCh	98, 21.809, 105.560
Yxy	94.6193, 0.3406, 0.3714
Android (android.graphics.Color)	4294900688 (0xFFFEFBD0)
YUV	246.9950, -19.2245, 6.1434
Hunter-Lab	97.2724, -11.0261, 23.3727

Details

The Android color `4294900688` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291875838`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4291150745` is the 20% darker color. If you saturate the color by 10%, you get `4294900151`, and if you desaturate by 10%, it is `4294901225`.

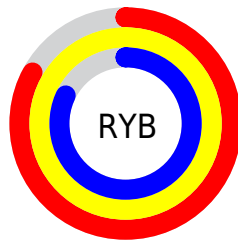
Distribution



Red (100%)

Green (98%)

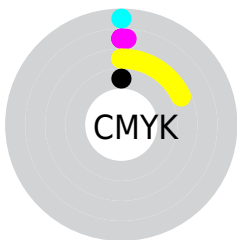
Blue (82%)



Red (83%)

Yellow (100%)

Blue (82%)

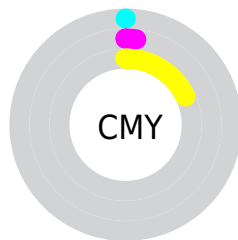


Cyan (0%)

Magenta (1%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294900688 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 4294900688 by changing the saturation by 10% instead.

 4294900688

 4294900688

4294967295

 4292992692

 4291150745

 4289374079

 4287597926

 4285887566

 4284242743

 4282663969

 4281150731

 4279703808

 4294900688

 4294900688

 4294900151

 4294901225

 4294899869

 4294901503

 4294899332

 4294901759

 4294898794

 4294898513

 4294897976

 4294897438

 4294897157

 4294896896

Harmonies

Analogous

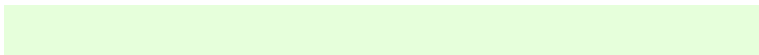
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964432



4294900688



4293328859

Triad

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



4294900688



4291100671



4294962175

Complementary

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



4294900688



4291875838

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.



4294963455



4294900688



4292214527

Square

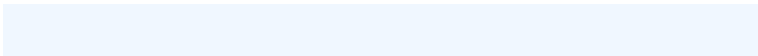
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294900688



4290969599



4293982207



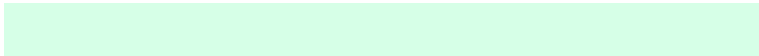
4294961902

Rectangle

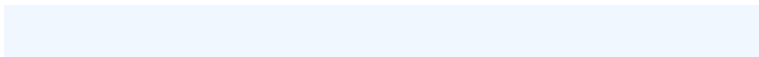
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294900688



4292280295



4293982207



4294962431

Sweetspot

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



4294900688



4294967026



4294889683



4286611320



4278190080



4286611584

Same Dimension

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



4294900688



4294966215



4293590736



4286611315



4290753280



4282399744

Inverse Universe

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



4291875838



4291283967



4293185790



4285756544



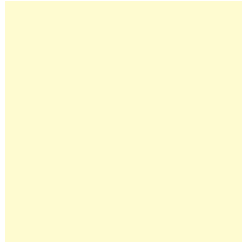
4278193343



4278191168

Previews

White Background



This preview shows how the Android color 4294900688 looks on a white background.

Color Contrast Check

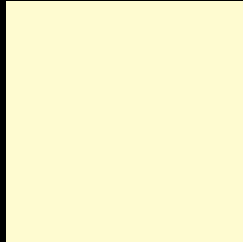
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294900688 looks on a 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 4294900688 Background



This preview shows how black text looks on a background with the Android color 4294900688.

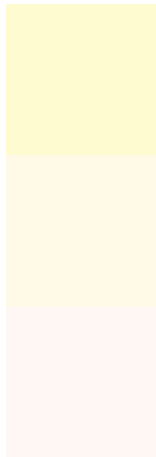


This preview shows how white text looks on a background with the Android color 4294900688.

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
4294900688

Protanopia
4294965736

Deuteranopia
4294965236



Tritanopia
4294899711

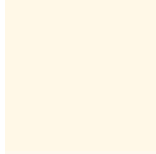
Trichromacy



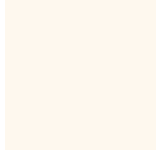
Original Color
4294900688



Protanomaly
4294965983

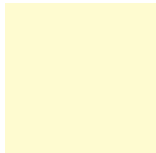


Deuteranomaly
4294965479

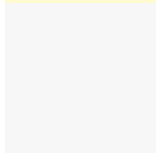


Tritanomaly
4294899950

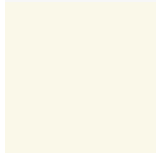
Monochromacy



Original Color
4294900688



Achromatopsia
4294440951



Achromatomaly
4294637801

CSS Examples

Text

The CSS property to change the color of the text to Android 4294900688 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(254, 251, 208)` looks like.

```
.text, #text, p{  
    color:rgb(254, 251, 208)  
}
```

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(254, 251, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 251, 208) }
```

Border

The CSS property to change the border of an element to Android 4294900688 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(254, 251, 208) }
```

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

```
.border{ border-color:rgb(254, 251, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 251, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 251, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 251, 208);  
box-shadow:4px 4px 4px 4px rgb(254, 251,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294900688 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 251, 208) }
```

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

```
.background{ background-color: rgb(254,  
251, 208) }
```

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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