

Converting Colors

Android(4294703828)

Have a look what the booklet for
Android(4294703828) contains.

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Color

Android(4294703828)

Conversions

Conversions Part 1

Format	Color
Hex	FBFAD4
RGB	251, 250, 212
RGB Percent	98%, 98%, 83%
CMY	0.0157, 0.0196, 0.1686
CMYK	0.00, 0.00, 0.16, 0.02
HSL	58°, 83%, 91%
HSV	58°, 16%, 98%
XYZ	85.8529, 93.6339, 75.8356
YIQ	245.9670, 12.7940, -11.6060

Conversions

Conversions Part 2

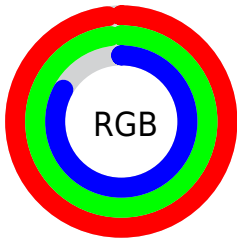
Format	Color
R _Y B	213, 251, 212
Decimal	16513748
CIE Lab	97.48, -5.83, 18.38
CIE LCh	97, 19.281, 107.594
Yxy	93.6339, 0.3363, 0.3667
Android (android.graphics.Color)	4294703828 (0xFFFBFAD4)
YUV	245.9670, -16.7457, 4.4139
Hunter-Lab	96.7646, -10.9667, 21.2690

Details

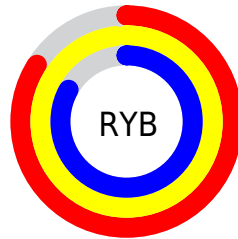
The Android color `4294703828` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292138491`, and the grayscale version is `4294375158`.

A 20% lighter version of the original color is `4294967295`, and `4290953885` is the 20% darker color. If you saturate the color by 10%, you get `4294703547`, and if you desaturate by 10%, it is `4294704109`.

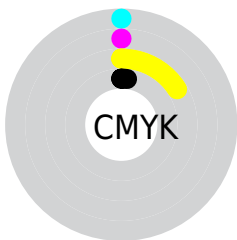
Distribution



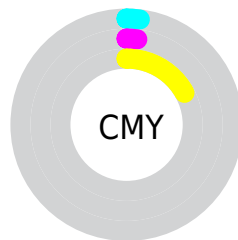
- Red (98%)
- Green (98%)
- Blue (83%)



- Red (84%)
- Yellow (98%)
- Blue (83%)



- Cyan (0%)
- Magenta (0%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (2%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294703828 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 4294703828 by changing the saturation by 10% instead.

 4294703828

 4294703828

4294967295

 4292795832

 4290953885

 4289177219

 4287401066

 4285756242

 4284111418

 4282532644

 4281019663

 4279638016

 4294703828

 4294703828

 4294703547

 4294704109

 4294703522

 4294704127

 4294703241

 4294704383

 4294702960

 4294704639

 4294702935

 4294704895

 4294702653

 4294705151

 4294702372

 4294702347

 4294702336

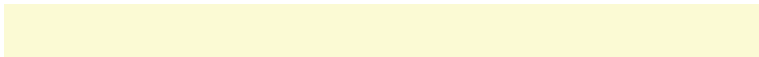
Harmonies

Analogous

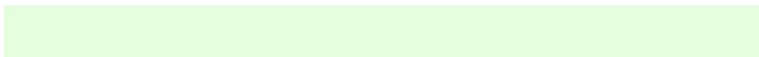
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294964436



4294703828



4293263326

Triad

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



4294703828



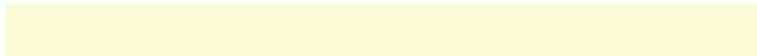
4291493887



4294962431

Complementary

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



4294703828



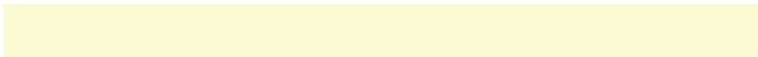
4292138491

Split Complementary

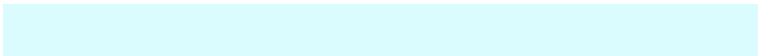
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294963455



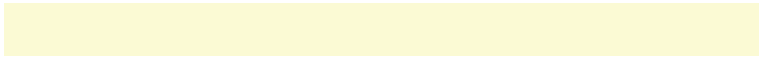
4294703828



4292541695

Square

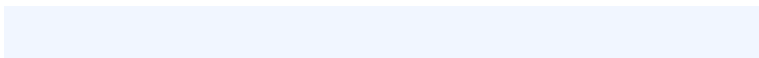
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



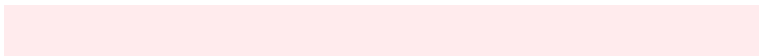
4294703828



4291362815



4294047487



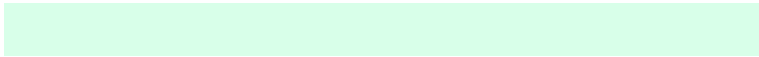
4294962157

Rectangle

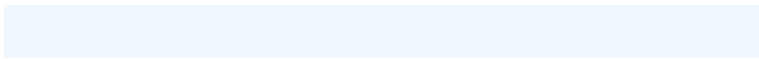
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294703828



4292411369



4294047487



4294962687

Sweetspot

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



4294703828



4294967282



4294694101



4286611320



4278190080



4286611584

Same Dimension

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



4294703828



4294966991



4293524436



4286414192



4290623488



4282203136

Inverse Universe

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



4292138491



4291809535



4293317883



4285559165



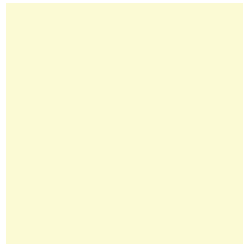
4278191549



4278190653

Previews

White Background



This preview shows how the Android color 4294703828 looks on a white background.

Color Contrast Check

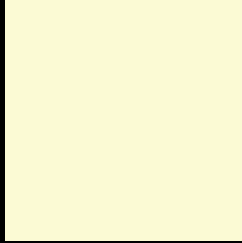
Large Text (above 18pt) WCAG AA × Fail

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 4294703828 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

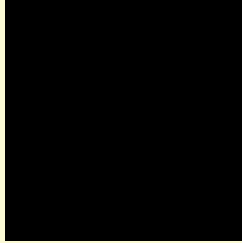
Any Text WCAG AA ✓ Pass

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 4294703828 Background



This preview shows how black text looks on a background with the Android color 4294703828.

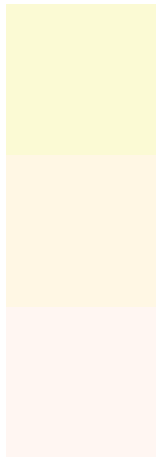


This preview shows how white text looks on a background with the Android color 4294703828.

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
4294703828

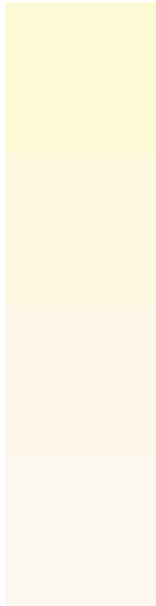
Protanopia
4294965220

Deuteranopia
4294964978



Tritanopia
4294833663

Trichromacy



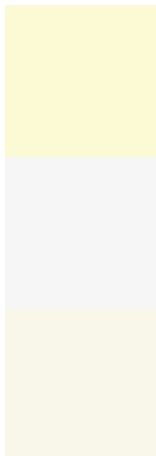
Original Color
4294703828

Protanomaly
4294899934

Deuteranomaly
4294899687

Tritanomaly
4294768623

Monochromacy



Original Color
4294703828

Achromatopsia
4294375158

Achromatomaly
4294506474

CSS Examples

Text

The CSS property to change the color of the text to Android 4294703828 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, 250, 212)` looks like.

```
.text, #text, p{  
    color:rgb(251, 250, 212)  
}
```

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, 250, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 250, 212) }
```

Border

The CSS property to change the border of an element to Android 4294703828 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, 250, 212) }
```

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

```
.border{ border-color:rgb(251, 250, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 250, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 250, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 250, 212);  
box-shadow:4px 4px 4px 4px rgb(251, 250,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4294703828 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 250, 212) }
```

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

```
.background{ background-color: rgb(251,  
250, 212) }
```

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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