

Converting Colors

Android(4294701790)

Have a look what the booklet for
Android(4294701790) contains.

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Color

Android(4294701790)

Conversions

Conversions Part 1

Format	Color
Hex	FBF2DE
RGB	251, 242, 222
RGB Percent	98%, 95%, 87%
CMY	0.0157, 0.0510, 0.1294
CMYK	0.00, 0.04, 0.12, 0.02
HSL	41°, 78%, 93%
HSV	41°, 12%, 98%
XYZ	84.7206, 89.2874, 81.8762
YIQ	242.4110, 11.7840, -4.3120

Conversions

Conversions Part 2

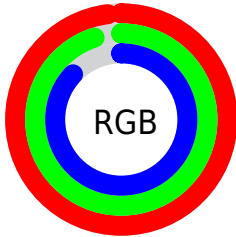
Format	Color
R _Y B	235, 251, 222
Decimal	16511710
CIE Lab	95.70, -0.27, 10.72
CIE LCh	96, 10.720, 91.461
Yxy	89.2874, 0.3311, 0.3489
Android (android.graphics.Color)	4294701790 (0xFFFBF2DE)
YUV	242.4110, -10.0626, 7.5326
Hunter-Lab	94.4920, -5.3197, 14.7704

Details

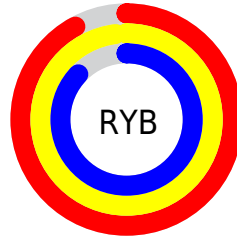
The Android color `4294701790` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292798459`, and the grayscale version is `4294177779`.

A 20% lighter version of the original color is `4294967295`, and `4290951847` is the 20% darker color. If you saturate the color by 10%, you get `4294699717`, and if you desaturate by 10%, it is `4294703863`.

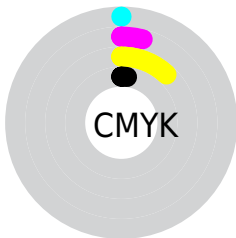
Distribution



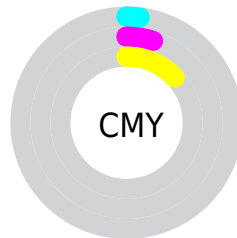
- Red (98%)
- Green (95%)
- Blue (87%)



- Red (92%)
- Yellow (98%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (5%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294701790 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 4294701790 by changing the saturation by 10% instead.

 4294701790

 4294701790

4294967295

 4292794050

 4290951847

 4289175437

 4287464819

 4285754458

 4284109635

 4282596397

 4281083672

 4279833088

 4294701790

 4294701790

 4294699717

 4294703863

 4294697644

 4294705151

 4294695827

 4294693754

 4294691681

 4294689607

 4294687534

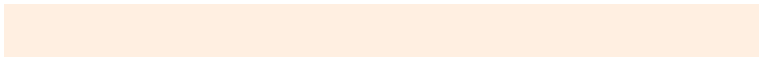
 4294685717

 4294683904

Harmonies

Analogous

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



4294963169



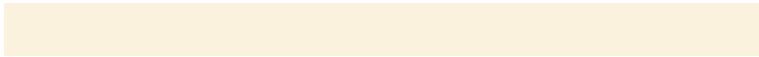
4294701790



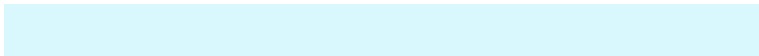
4293916129

Triad

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



4294701790



4292475133



4294962685

Complementary

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



4294701790



4292798459

Split Complementary

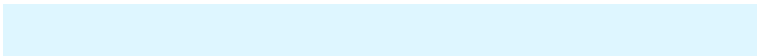
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294373631



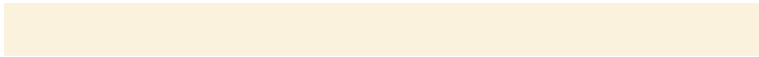
4294701790



4292802303

Square

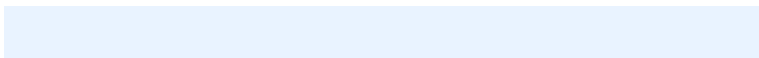
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294701790



4292606451



4293522431



4294962418

Rectangle

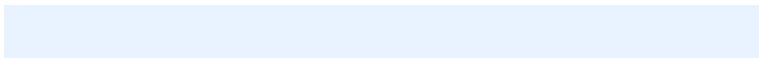
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294701790



4293392357



4293522431



4294897407

Sweetspot

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



4294701790



4294966775



4294696679



4286611066



4278190080



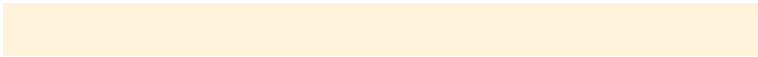
4286611584

Same Dimension

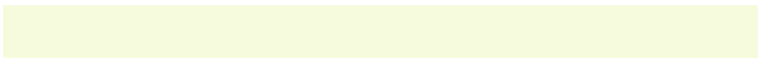
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294701790



4294964443



4294376414



4286413168



4290609664



4282198528

Inverse Universe

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



4292798459



4292601599



4293123835



4285559933



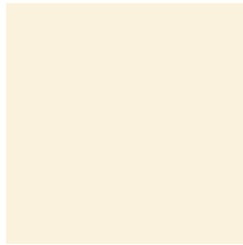
4278205373



4278195005

Previews

White Background



This preview shows how the Android color 4294701790 looks on a white background.

Color Contrast Check

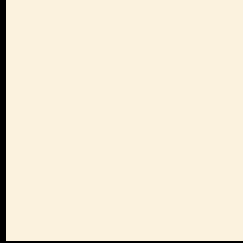
Large Text (above 18pt) WCAG AA × Fail

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 4294701790 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 4294701790 Background



This preview shows how black text looks on a background with the Android color 4294701790.

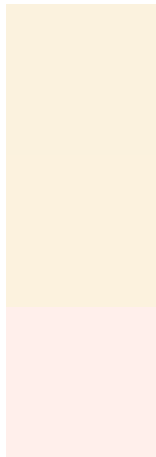


This preview shows how white text looks on a background with the Android color 4294701790.

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
4294701790

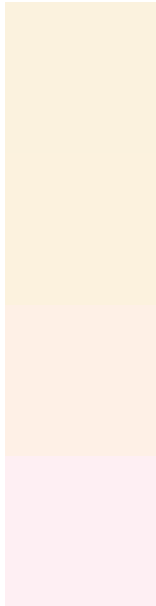
Protanopia
4294767326

Deuteranopia
4294963179



Tritanopia
4294962687

Trichromacy



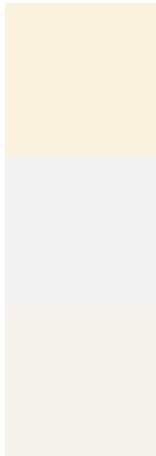
Original Color
4294701790

Protanomaly
4294767326

Deuteranomaly
4294897894

Tritanomaly
4294897651

Monochromacy



Original Color
4294701790

Achromatopsia
4294111986

Achromatomaly
4294308587

CSS Examples

Text

The CSS property to change the color of the text to Android 4294701790 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, 242, 222)` looks like.

```
.text, #text, p{  
    color:rgb(251, 242, 222)  
}
```

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, 242, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 242, 222) }
```

Border

The CSS property to change the border of an element to Android 4294701790 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, 242, 222) }
```

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

```
.border{ border-color:rgb(251, 242, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 242, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 242, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 242, 222);  
box-shadow:4px 4px 4px 4px rgb(251, 242,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4294701790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 242, 222) }
```

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

```
.background{ background-color: rgb(251,  
242, 222) }
```

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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