

Converting Colors

Android(4294764748)

Have a look what the booklet for
Android(4294764748) contains.

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Color

Android(4294764748)

Conversions

Conversions Part 1

Format	Color
Hex	FCE8CC
RGB	252, 232, 204
RGB Percent	99%, 91%, 80%
CMY	0.0118, 0.0902, 0.2000
CMYK	0.00, 0.08, 0.19, 0.01
HSL	35°, 89%, 89%
HSV	35°, 19%, 99%
XYZ	79.9006, 82.7683, 68.8914
YIQ	234.7880, 20.9080, -4.4680

Conversions

Conversions Part 2

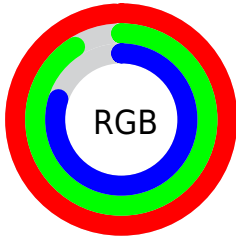
Format	Color
R _Y B	238, 252, 204
Decimal	16574668
CIE Lab	92.91, 2.44, 16.08
CIE LCh	93, 16.267, 81.382
Yxy	82.7683, 0.3451, 0.3574
Android (android.graphics.Color)	4294764748 (0xFFFC E8CC)
YUV	234.7880, -15.1785, 15.0949
Hunter-Lab	90.9771, -2.4424, 18.7873

Details

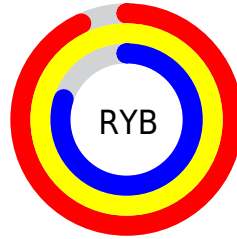
The Android color `4294764748` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291617020`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4291014806` is the 20% darker color. If you saturate the color by 10%, you get `4294761907`, and if you desaturate by 10%, it is `4294767589`.

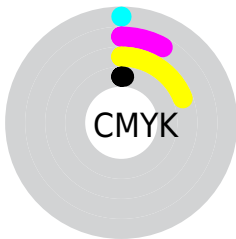
Distribution



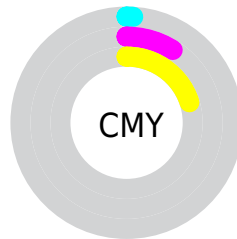
- Red (99%)
- Green (91%)
- Blue (80%)



- Red (93%)
- Yellow (99%)
- Blue (80%)



- Cyan (0%)
- Magenta (8%)
- Yellow (19%)
- Black (1%)



- Cyan (1%)
- Magenta (9%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294764748 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 4294764748 by changing the saturation by 10% instead.

 4294764748

 4294764748

4294967295

 4292857009

 4291014806

 4289238652

 4287462499

 4285752139

 4284107572

 4282529055

 4281016328

 4279502848

 4294764748

 4294764748

 4294761907

 4294767589

 4294759322

 4294770174

 4294756480

 4294770687

 4294753895

 4294751054

 4294748469

 4294745628

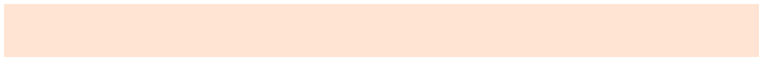
 4294743042

 4294742784

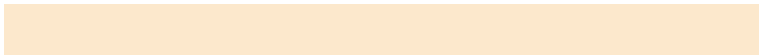
Harmonies

Analogous

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



4294960083



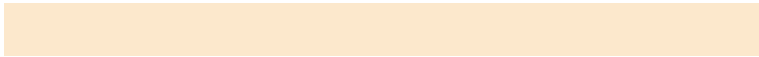
4294764748



4293651917

Triad

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



4294764748



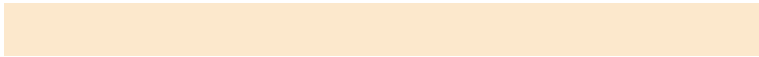
4291032309



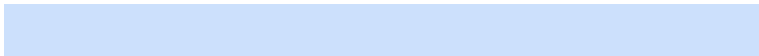
4294697982

Complementary

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



4294764748



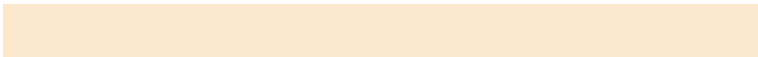
4291617020

Split Complementary

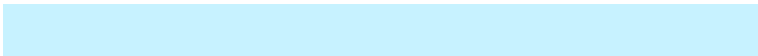
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293454079



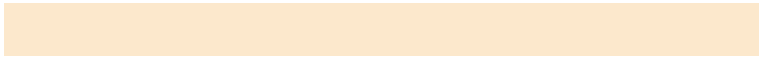
4294764748



4291293951

Square

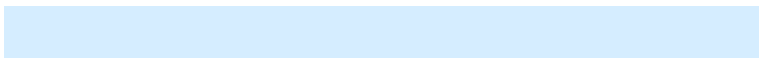
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294764748



4291491045



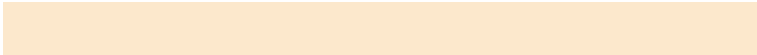
4292210175



4294959344

Rectangle

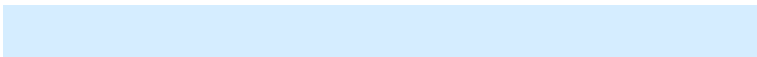
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294764748



4292866259



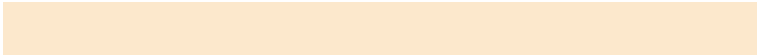
4292210175



4294305279

Sweetspot

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



4294764748



4294965744



4294757600



4286610551



4278190080



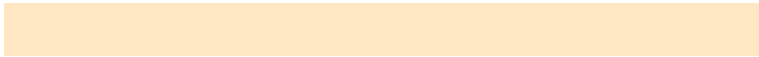
4286611584

Same Dimension

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



4294764748



4294961092



4294573260



4286412912



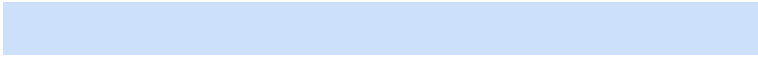
4290604544



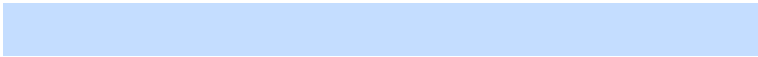
4282196992

Inverse Universe

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



4291617020



4291091967



4291874044



4285560445



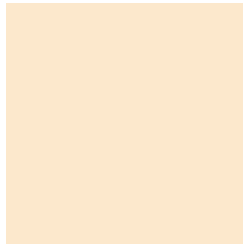
4278210493



4278196797

Previews

White Background



This preview shows how the Android color 4294764748 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 4294764748 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

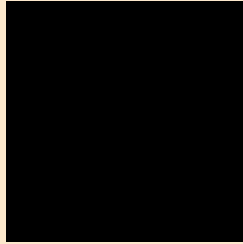
Any Text WCAG AA ✓ Pass

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 4294764748 Background



This preview shows how black text looks on a background with the Android color 4294764748.



This preview shows how white text looks on a background with the Android color 4294764748.

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
4294764748

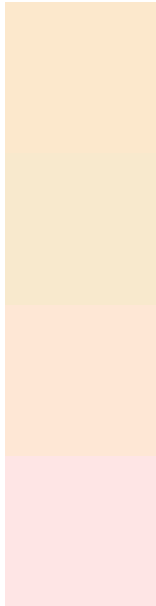
Protanopia
4294372045

Deuteranopia
4294960858



Tritanopia
4294960115

Trichromacy



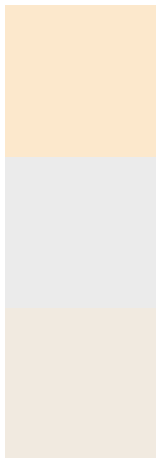
Original Color
4294764748

Protanomaly
4294502861

Deuteranomaly
4294895573

Tritanomaly
4294895077

Monochromacy



Original Color
4294764748

Achromatopsia
4293651435

Achromatomaly
4294044384

CSS Examples

Text

The CSS property to change the color of the text to Android 4294764748 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(252, 232, 204)` looks like.

```
.text, #text, p{  
    color:rgb(252, 232, 204)  
}
```

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(252, 232, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 232, 204) }
```

Border

The CSS property to change the border of an element to Android 4294764748 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(252, 232, 204) }
```

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

```
.border{ border-color:rgb(252, 232, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 232, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 232, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 232, 204);  
box-shadow:4px 4px 4px 4px rgb(252, 232,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4294764748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 232, 204) }
```

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

```
.background{ background-color: rgb(252,  
232, 204) }
```

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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