

Converting Colors

Android(4294696142)

Have a look what the booklet for
Android(4294696142) contains.

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Color

Android(4294696142)

Conversions

Conversions Part 1

Format	Color
Hex	FBDCCE
RGB	251, 220, 206
RGB Percent	98%, 86%, 81%
CMY	0.0157, 0.1373, 0.1922
CMYK	0.00, 0.12, 0.18, 0.02
HSL	19°, 85%, 90%
HSV	19°, 18%, 98%
XYZ	76.5174, 76.1519, 69.0584
YIQ	227.6730, 22.9700, 2.2180

Conversions

Conversions Part 2

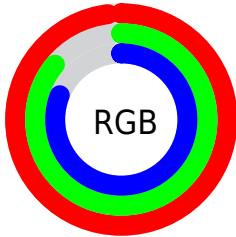
Format	Color
R _Y B	251, 226, 206
Decimal	16506062
CIE Lab	89.93, 8.54, 10.80
CIE LCh	90, 13.769, 51.670
Yxy	76.1519, 0.3451, 0.3434
Android (android.graphics.Color)	4294696142 (0xFFFBDCCE)
YUV	227.6730, -10.6848, 20.4578
Hunter-Lab	87.2650, 3.8021, 14.1656

Details

The Android color `4294696142` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291751419`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290946456` is the 20% darker color. If you saturate the color by 10%, you get `4294691765`, and if you desaturate by 10%, it is `4294700519`.

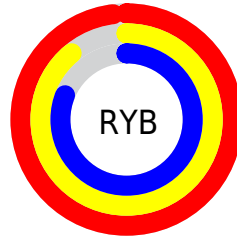
Distribution



Red (98%)

Green (86%)

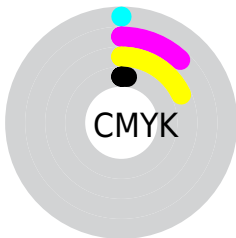
Blue (81%)



Red (98%)

Yellow (89%)

Blue (81%)

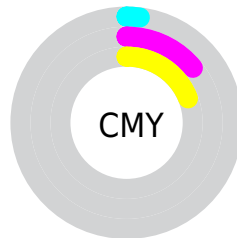


Cyan (0%)

Magenta (12%)

Yellow (18%)

Black (2%)



Cyan (2%)

Magenta (14%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294696142 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 4294696142 by changing the saturation by 10% instead.

 4294696142

 4294696142

4294967295

 4292788403

 4290946456

 4289170302

 4287394149

 4285684045

 4284039478

 4282460961

 4280948490

 4279435264

 4294696142

 4294696142

 4294691765

 4294700519

 4294687132

 4294705151

 4294682755

 4294678378

 4294674001

 4294669367

 4294664990

 4294660613

 4294659584

Harmonies

Analogous

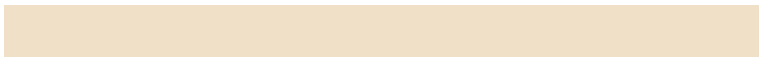
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294957785



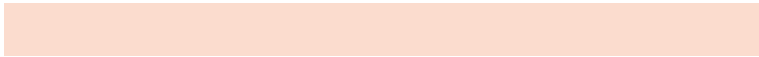
4294696142



4294041800

Triad

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



4294696142



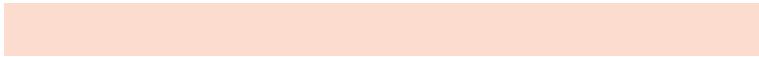
4291291870



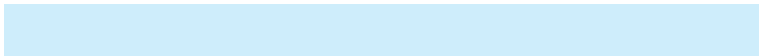
4292927738

Complementary

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



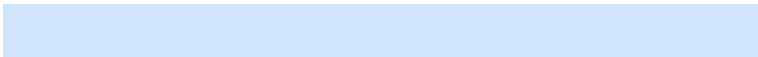
4294696142



4291751419

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.



4291880188



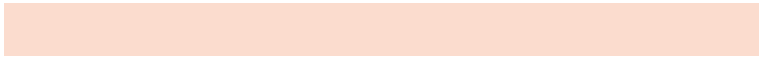
4294696142



4290898667

Square

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



4294696142



4292077778



4291094774



4293975283

Rectangle

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



4294696142



4293452744



4291094774



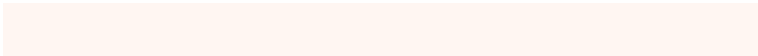
4292600572

Sweetspot

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



4294696142



4294964978



4294692590



4286610040



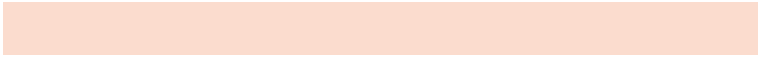
4278190080



4286611584

Same Dimension

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



4294696142



4294957255



4294701774



4286411888



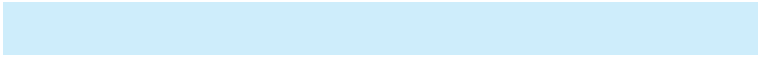
4290591488



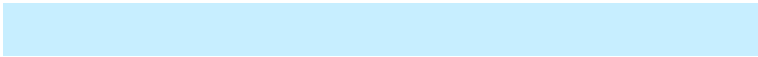
4282192640

Inverse Universe

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



4291751419



4291292927



4291745787



4285561213



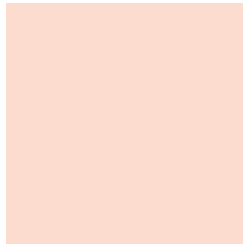
4278223549



4278200893

Previews

White Background



This preview shows how the Android color 4294696142 looks on a white background.

Color Contrast Check

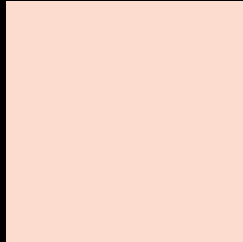
Large Text (above 18pt) WCAG AA × Fail

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 4294696142 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 4294696142 Background



This preview shows how black text looks on a background with the Android color 4294696142.

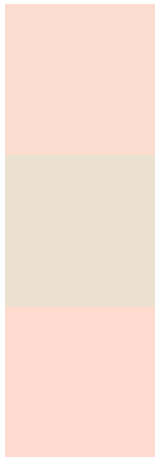


This preview shows how white text looks on a background with the Android color 4294696142.

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
4294696142

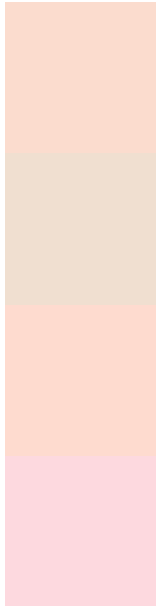
Protanopia
4293583313

Deuteranopia
4294957775



Tritanopia
4294891753

Trichromacy



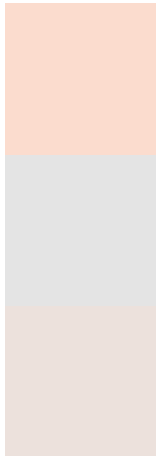
Original Color
4294696142

Protanomaly
4293976016

Deuteranomaly
4294892495

Tritanomaly
4294826463

Monochromacy



Original Color
4294696142

Achromatopsia
4293190884

Achromatomaly
4293714396

CSS Examples

Text

The CSS property to change the color of the text to Android 4294696142 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, 220, 206)` looks like.

```
.text, #text, p{  
    color:rgb(251, 220, 206)  
}
```

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, 220, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 220, 206) }
```

Border

The CSS property to change the border of an element to Android 4294696142 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, 220, 206) }
```

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

```
.border{ border-color:rgb(251, 220, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 220, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 220, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 220, 206);  
box-shadow:4px 4px 4px 4px rgb(251, 220,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4294696142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 220, 206) }
```

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

```
.background{ background-color: rgb(251,  
220, 206) }
```

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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