

Converting Colors

Android(4294958790)

Have a look what the booklet for
Android(4294958790) contains.

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Color

Android(4294958790)

Conversions

Conversions Part 1

Format	Color
Hex	FFDEC6
RGB	255, 222, 198
RGB Percent	100%, 87%, 78%
CMY	0.0000, 0.1294, 0.2235
CMYK	0.00, 0.13, 0.22, 0.00
HSL	25°, 100%, 89%
HSV	25°, 22%, 100%
XYZ	77.5543, 77.5798, 64.3129
YIQ	229.1310, 27.3720, -0.4680

Conversions

Conversions Part 2

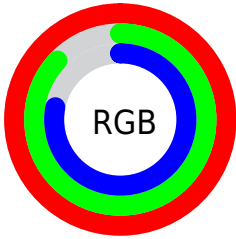
Format	Color
R _Y B	255, 239, 198
Decimal	16768710
CIE Lab	90.59, 7.79, 15.97
CIE LCh	91, 17.766, 63.977
Yxy	77.5798, 0.3534, 0.3535
Android (android.graphics.Color)	4294958790 (0xFFFFDEC6)
YUV	229.1310, -15.3476, 22.6871
Hunter-Lab	88.0794, 3.0312, 18.3638

Details

The Android color `4294958790` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291225599`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4291209104` is the 20% darker color. If you saturate the color by 10%, you get `4294954925`, and if you desaturate by 10%, it is `4294962656`.

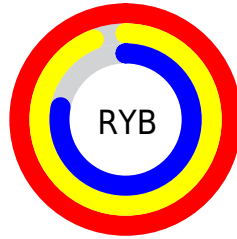
Distribution



Red (100%)

Green (87%)

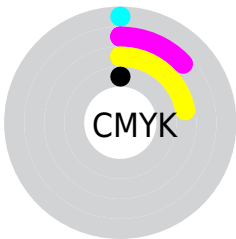
Blue (78%)



Red (100%)

Yellow (94%)

Blue (78%)

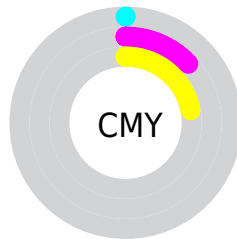


Cyan (0%)

Magenta (13%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294958790 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 4294958790 by changing the saturation by 10% instead.

 4294958790

 4294958790

4294967295

 4293051051

 4291209104

 4289367414

 4287591262

 4285880902

 4284236591

 4282592538

 4281145344

 4279500800

 4294958790

 4294958790

 4294954925

 4294962656

 4294951059

 4294966521

 4294947450

4294967295

 4294943584

 4294939719

 4294935853

 4294932244

 4294929152

Harmonies

Analogous

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



4294957778



4294958790



4293911746

Triad

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



4294958790



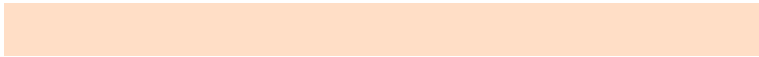
4290572006



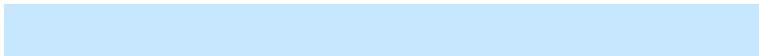
4293582847

Complementary

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



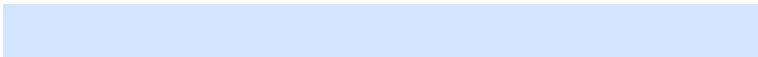
4294958790



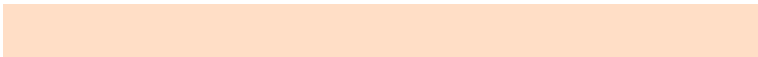
4291225599

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.



4292142591



4294958790



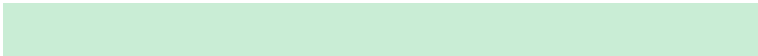
4290309622

Square

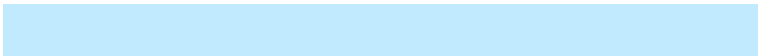
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294958790



4291423701



4290964223



4294761203

Rectangle

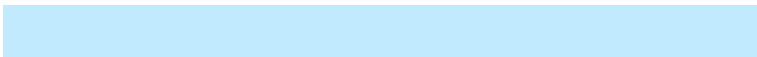
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294958790



4293126085



4290964223



4293124607

Sweetspot

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



4294958790



4294964717



4294952679



4286610037



4278190080



4286611584

Same Dimension

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



4294958790



4294956986



4294965958



4286609523



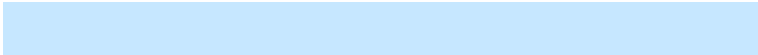
4290728192



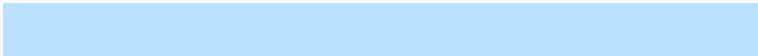
4282391296

Inverse Universe

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



4291225599



4290437887



4291218431



4285758080



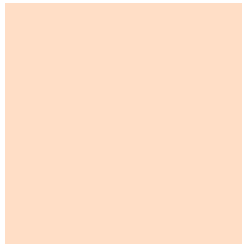
4278218687



4278199616

Previews

White Background



This preview shows how the Android color 4294958790 looks on a white background.

Color Contrast Check

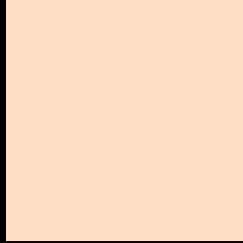
Large Text (above 18pt) WCAG AA × Fail

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 4294958790 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 4294958790 Background



This preview shows how black text looks on a background with the Android color 4294958790.




This preview shows how white text looks on a background with the Android color 4294958790.

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](#).

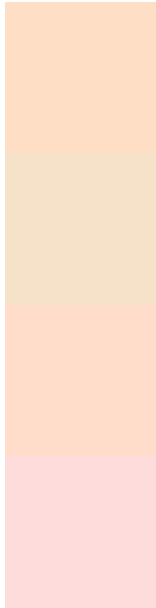
Dichromacy

	Original Color 4294958790
	Protanopia 4293911753
	Deuteranopia 4294958541



Tritanopia
4294958057

Trichromacy



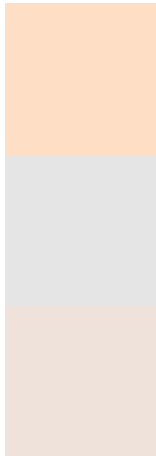
Original Color
4294958790

Protanomaly
4294304456

Deuteranomaly
4294958538

Tritanomaly
4294958300

Monochromacy



Original Color
4294958790

Achromatopsia
4293256677

Achromatomaly
4293845722

CSS Examples

Text

The CSS property to change the color of the text to Android 4294958790 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(255, 222, 198)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 198)  
}
```

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(255, 222, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 198) }
```

Border

The CSS property to change the border of an element to Android 4294958790 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(255, 222, 198) }
```

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

```
.border{ border-color:rgb(255, 222, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 222, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 222, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 222, 198); box-shadow:4px 4px 4px 4px rgb(255, 222, 198) }
```

Background

The CSS property to change the background color of an element to Android 4294958790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 198) }
```

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

```
.background{ background-color: rgb(255,  
222, 198) }
```

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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