

Converting Colors

Android(4294900454)

Have a look what the booklet for
Android(4294900454) contains.

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Color

Android(4294900454)

Conversions

Conversions Part 1

Format	Color
Hex	FEFAE6
RGB	254, 250, 230
RGB Percent	100%, 98%, 90%
CMY	0.0039, 0.0196, 0.0980
CMYK	0.00, 0.02, 0.09, 0.00
HSL	50°, 92%, 95%
HSV	50°, 9%, 100%
XYZ	89.3416, 95.1552, 88.5209
YIQ	248.9160, 8.8040, -5.3720

Conversions

Conversions Part 2

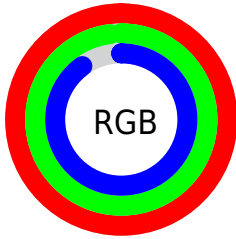
Format	Color
R _Y B	235, 254, 230
Decimal	16710374
CIE Lab	98.10, -2.00, 10.05
CIE LCh	98, 10.251, 101.268
Yxy	95.1552, 0.3272, 0.3485
Android (android.graphics.Color)	4294900454 (0xFFFEFAE6)
YUV	248.9160, -9.3256, 4.4587
Hunter-Lab	97.5475, -7.2241, 14.4797

Details

The Android color `4294900454` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293323518`, and the grayscale version is `4294572537`.

A 20% lighter version of the original color is `4294967295`, and `4291150510` is the 20% darker color. If you saturate the color by 10%, you get `4294899405`, and if you desaturate by 10%, it is `4294901503`.

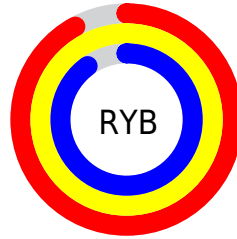
Distribution



Red (100%)

Green (98%)

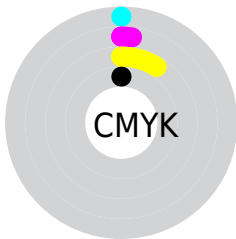
Blue (90%)



Red (92%)

Yellow (100%)

Blue (90%)

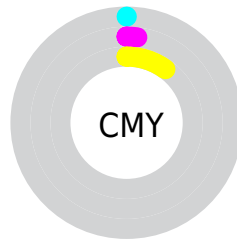


Cyan (0%)

Magenta (2%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (2%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294900454 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 4294900454 by changing the saturation by 10% instead.

 4294900454

 4294900454

4294967295

 4292992458

 4291150510

 4289373844

 4287597690

 4285952865

 4284308041

 4282729267

 4281281822

 4279965701

 4294900454

 4294900454

 4294899405

4294901503

 4294898355

4294901759

 4294897050

 4294896000

 4294894951

 4294893902

 4294892596

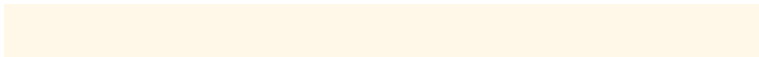
 4294891547

 4294890497

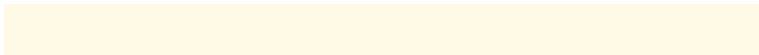
Harmonies

Analogous

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



4294965223



4294900454



4294114794

Triad

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



4294900454



4293066751



4294964479

Complementary

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



4294900454



4293323518

Split Complementary

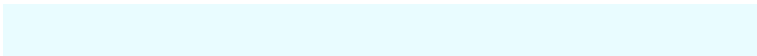
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294964991



4294900454



4293524735

Square

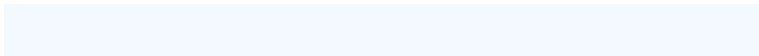
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294900454



4293066749



4294244863



4294964214

Rectangle

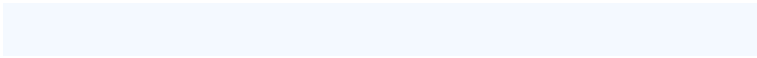
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294900454



4293656560



4294244863



4294964479

Sweetspot

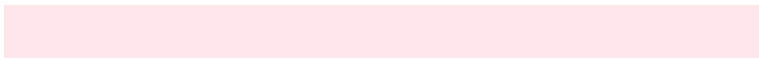
The Sweet Spot groups the original color and five complimentary colors.



4294900454



4294967031



4294895338



4286611322



4278190080



4286611584

Same Dimension

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



4294900454



4294965987



4294377190



4286610803



4290748160



4282397952

Inverse Universe

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



4293323518



4293126399



4293846782



4285756800



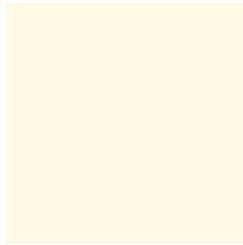
4278198463



4278192960

Previews

White Background



This preview shows how the Android color 4294900454 looks on a white background.

Color Contrast Check

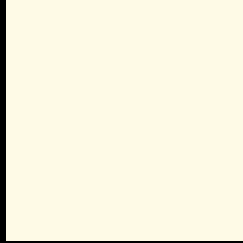
Large Text (above 18pt) WCAG AA × Fail

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 4294900454 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 4294900454 Background



This preview shows how black text looks on a background with the Android color 4294900454.

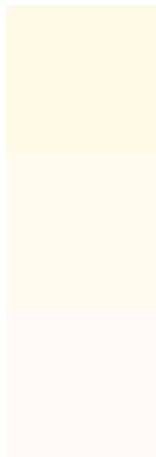


This preview shows how white text looks on a background with the Android color 4294900454.

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
4294900454

Protanopia
4294965742

Deuteranopia
4294965495

Tritanopia
4294834431

Trichromacy



Original Color

4294900454

Protanomaly

4294965739

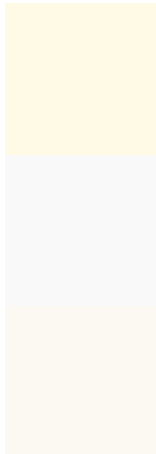
Deuteranomaly

4294965745

Tritanomaly

4294834678

Monochromacy



Original Color

4294900454

Achromatopsia

4294572537

Achromatomaly

4294703602

CSS Examples

Text

The CSS property to change the color of the text to Android 4294900454 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(254, 250, 230)` looks like.

```
.text, #text, p{  
    color:rgb(254, 250, 230)  
}
```

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(254, 250, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 250, 230) }
```

Border

The CSS property to change the border of an element to Android 4294900454 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(254, 250, 230) }
```

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

```
.border{ border-color:rgb(254, 250, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 250, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 250, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 250, 230);  
box-shadow:4px 4px 4px 4px rgb(254, 250,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4294900454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 250, 230) }
```

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

```
.background{ background-color: rgb(254,  
250, 230) }
```

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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