

Converting Colors

Android(4294370512)

Have a look what the booklet for
Android(4294370512) contains.

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Color

Android(4294370512)

Conversions

Conversions Part 1

Format	Color
Hex	F6E4D0
RGB	246, 228, 208
RGB Percent	96%, 89%, 82%
CMY	0.0353, 0.1059, 0.1843
CMYK	0.00, 0.07, 0.15, 0.04
HSL	32°, 68%, 89%
HSV	32°, 15%, 96%
XYZ	77.1346, 79.6337, 70.9799
YIQ	231.1020, 17.1480, -2.4040

Conversions

Conversions Part 2

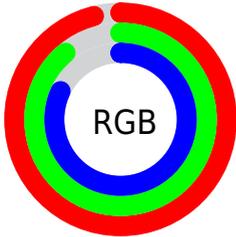
Format	Color
R _Y B	242, 246, 208
Decimal	16180432
CIE Lab	91.52, 2.93, 11.96
CIE LCh	92, 12.318, 76.234
Yxy	79.6337, 0.3387, 0.3497
Android (android.graphics.Color)	4294370512 (0xFFFF6E4D0)
YUV	231.1020, -11.3893, 13.0655
Hunter-Lab	89.2377, -1.8756, 15.3070

Details

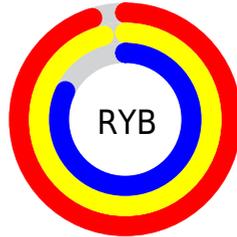
The Android color `4294370512` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4291879670`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290620826` is the 20% darker color. If you saturate the color by 10%, you get `4294367415`, and if you desaturate by 10%, it is `4294373609`.

Distribution



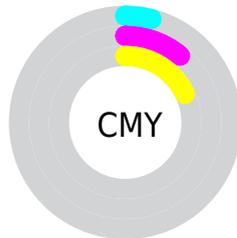
- Red (96%)
- Green (89%)
- Blue (82%)



- Red (95%)
- Yellow (96%)
- Blue (82%)



- Cyan (0%)
- Magenta (7%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294370512 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 4294370512 by changing the saturation by 10% instead.

 4294370512

 4294370512

4294967295

 4292462772

 4290620826

 4288844416

 4287133799

 4285423695

 4283844664

 4282266146

 4280818957

 4279173888

 4294370512

 4294370512

 4294367415

 4294373609

 4294364575

 4294376447

 4294361478

 4294377471

 4294358382

 4294355541

 4294352444

 4294349348

 4294346507

 4294344960

Harmonies

Analogous

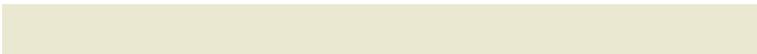
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294894038



4294370512



4293585104

Triad

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



4294370512



4291489517



4294042359

Complementary

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



4294370512



4291879670

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.



4293060093



4294370512



4291554551

Square

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



4294370512



4291882465



4292143613



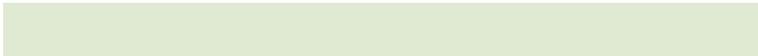
4294762477

Rectangle

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



4294370512



4292930259



4292143613



4293714938

Sweetspot

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



4294370512



4294965746



4294365410



4286610552



4278190080



4286611584

Same Dimension

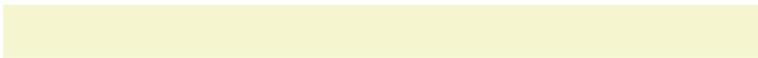
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294370512



4294961359



4294309584



4286215534



4290404864



4282064640

Inverse Universe

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



4291879670



4291814911



4291940598



4285428858



4278212794



4278197307

Previews

White Background



This preview shows how the Android color 4294370512 looks on a white background.

Color Contrast Check

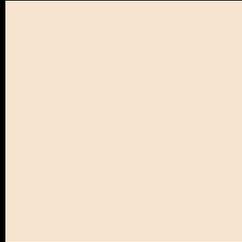
Large Text (above 18pt) WCAG AA × Fail

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 4294370512 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

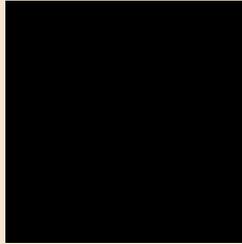
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

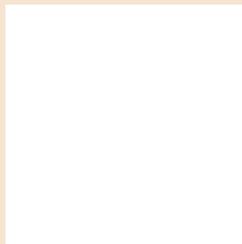
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294370512 Background



This preview shows how black text looks on a background with the Android color 4294370512.

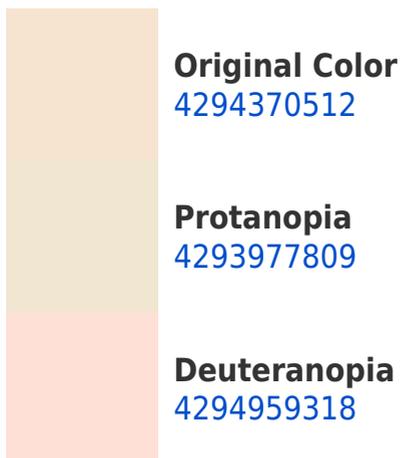


This preview shows how white text looks on a background with the Android color 4294370512.

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](#).

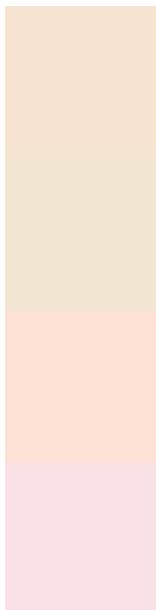
Dichromacy





Tritanopia
4294631409

Trichromacy



Original Color

4294370512

Protanomaly

4294108625

Deuteranomaly

4294762964

Tritanomaly

4294566373

Monochromacy



Original Color

4294370512

Achromatopsia

4293388263

Achromatomaly

4293715679

CSS Examples

Text

The CSS property to change the color of the text to Android 4294370512 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(246, 228, 208)` looks like.

```
.text, #text, p{  
    color:rgb(246, 228, 208)  
}
```

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(246, 228, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 228, 208) }
```

Border

The CSS property to change the border of an element to Android 4294370512 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(246, 228, 208) }
```

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

```
.border{ border-color:rgb(246, 228, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 228, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 228, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 228, 208);  
box-shadow:4px 4px 4px 4px rgb(246, 228,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4294370512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 228, 208) }
```

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

```
.background{ background-color: rgb(246,  
228, 208) }
```

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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