

Converting Colors

Android(4294241760)

Have a look what the booklet for
Android(4294241760) contains.

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Color

Android(4294241760)

Conversions

Conversions Part 1

Format	Color
Hex	F4EDE0
RGB	244, 237, 224
RGB Percent	96%, 93%, 88%
CMY	0.0431, 0.0706, 0.1216
CMYK	0.00, 0.03, 0.08, 0.04
HSL	39°, 48%, 92%
HSV	39°, 8%, 96%
XYZ	81.0470, 85.1833, 82.6914
YIQ	237.6110, 8.3450, -2.5590

Conversions

Conversions Part 2

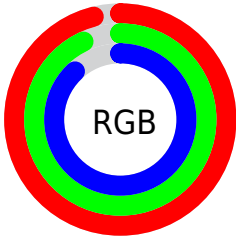
Format	Color
R_{YB}	235, 244, 224
Decimal	16051680
CIE Lab	93.96, 0.16, 7.12
CIE LCh	94, 7.119, 88.700
Yxy	85.1833, 0.3256, 0.3422
Android (android.graphics.Color)	4294241760 (0xFFF4EDE0)
YUV	237.6110, -6.7102, 5.6032
Hunter-Lab	92.2948, -4.7694, 11.4856

Details

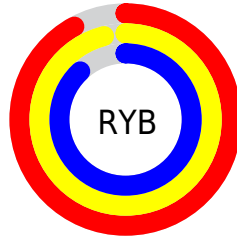
The Android color `4294241760` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292929524`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4290557353` is the 20% darker color. If you saturate the color by 10%, you get `4294239432`, and if you desaturate by 10%, it is `4294244088`.

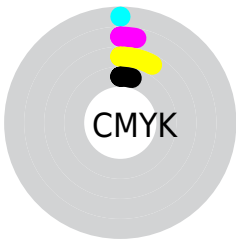
Distribution



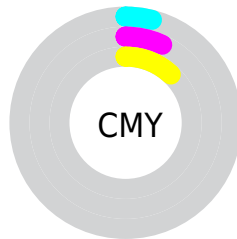
- Red (96%)
- Green (93%)
- Blue (88%)



- Red (92%)
- Yellow (96%)
- Blue (88%)



- Cyan (0%)
- Magenta (3%)
- Yellow (8%)
- Black (4%)



- Cyan (4%)
- Magenta (7%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294241760 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 4294241760 by changing the saturation by 10% instead.

 4294241760

 4294241760

4294967295

 4292399556

 4290557353

 4288780942

 4287070325

 4285359964

 4283780933

 4282267950

 4280820506

 4279504128

 4294241760

 4294241760

 4294239432

 4294244088

 4294237359

 4294246143

 4294235031

 4294246399

 4294232958

 4294230630

 4294228558

 4294226229

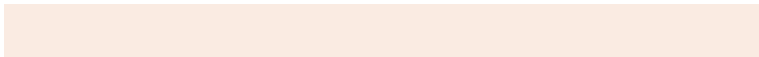
 4294224157

 4294221828

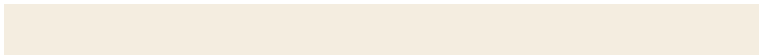
Harmonies

Analogous

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



4294634466



4294241760



4293717986

Triad

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



4294241760



4292735732



4294437621

Complementary

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



4294241760



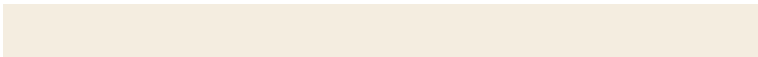
4292929524

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.



4293913850



4294241760



4292931833

Square

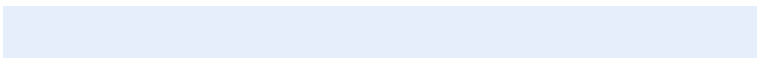
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



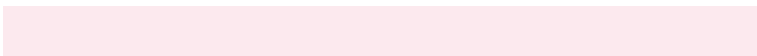
4294241760



4292866797



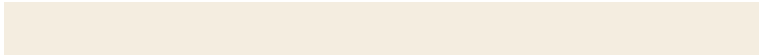
4293324539



4294765038

Rectangle

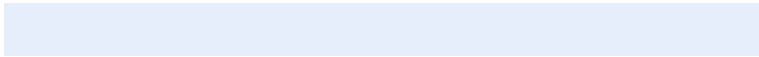
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294241760



4293390564



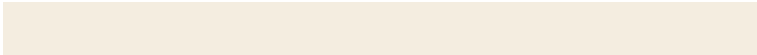
4293324539



4294241271

Sweetspot

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



4294241760



4294966778



4294238439



4286611325



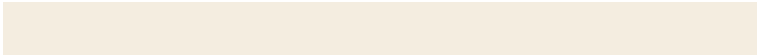
4278190080



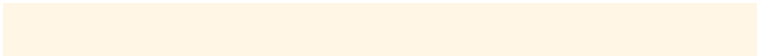
4286611584

Same Dimension

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



4294241760



4294964966



4294046944



4286215790



4290410752



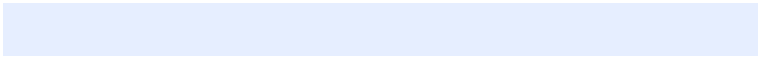
4282066432

Inverse Universe

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



4292929524



4293324543



4293124340



4285428346



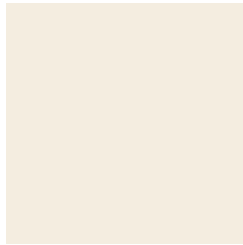
4278206906



4278195515

Previews

White Background



This preview shows how the Android color 4294241760 looks on a white background.

Color Contrast Check

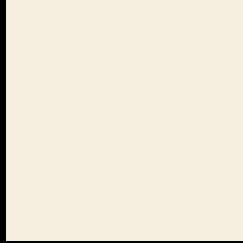
Large Text (above 18pt) WCAG AA × Fail

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 4294241760 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

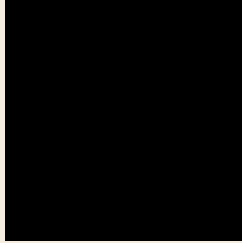
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

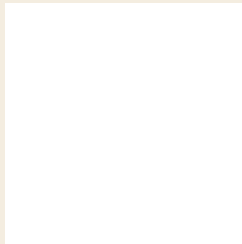
Any Text WCAG AAA ✓ Pass

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

Android 4294241760 Background



This preview shows how black text looks on a background with the Android color 4294241760.

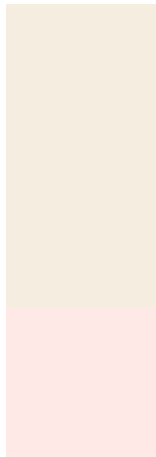


This preview shows how white text looks on a background with the Android color 4294241760.

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
4294241760

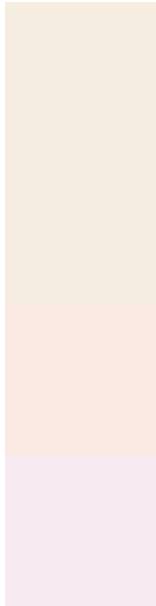
Protanopia
4294307296

Deuteranopia
4294961638



Tritanopia
4294502907

Trichromacy



Original Color

4294241760

Protanomaly

4294307296

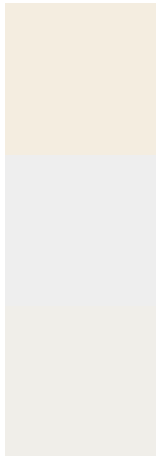
Deuteranomaly

4294699748

Tritanomaly

4294437617

Monochromacy



Original Color

4294241760

Achromatopsia

4293848814

Achromatomaly

4293979881

CSS Examples

Text

The CSS property to change the color of the text to Android 4294241760 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(244, 237, 224)` looks like.

```
.text, #text, p{  
    color:rgb(244, 237, 224)  
}
```

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(244, 237, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 237, 224) }
```

Border

The CSS property to change the border of an element to Android 4294241760 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(244, 237, 224) }
```

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

```
.border{ border-color:rgb(244, 237, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 237, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 237, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 237, 224);  
box-shadow:4px 4px 4px 4px rgb(244, 237,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4294241760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 237, 224) }
```

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

```
.background{ background-color: rgb(244,  
237, 224) }
```

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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