

Converting Colors

Android(4293519826)

Have a look what the booklet for
Android(4293519826) contains.

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Color

Android(4293519826)

Conversions

Conversions Part 1

Format	Color
Hex	E9E9D2
RGB	233, 233, 210
RGB Percent	91%, 91%, 82%
CMY	0.0863, 0.0863, 0.1765
CMYK	0.00, 0.00, 0.10, 0.09
HSL	60°, 34%, 87%
HSV	60°, 10%, 91%
XYZ	74.3760, 80.2546, 72.5434
YIQ	230.3780, 7.3830, -7.1530

Conversions

Conversions Part 2

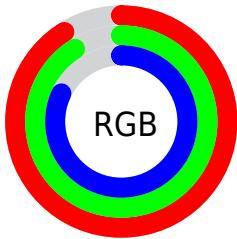
Format	Color
RYB	210, 233, 210
Decimal	15329746
CIELab	91.80, -3.90, 11.18
CIELCh	92, 11.840, 109.219
Yxy	80.2546, 0.3274, 0.3533
Android (android.graphics.Color)	4293519826 (0xFFE9E9D2)
YUV	230.3780, -10.0464, 2.2995
Hunter-Lab	89.5849, -8.5777, 14.6980

Details

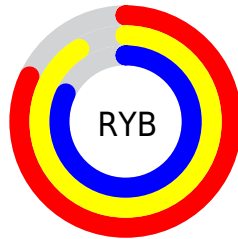
The Android color `4293519826` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292006633`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289835420` is the 20% darker color. If you saturate the color by 10%, you get `4293519803`, and if you desaturate by 10%, it is `4293519849`.

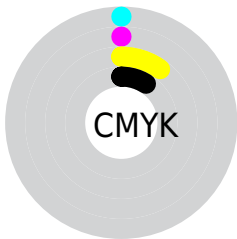
Distribution



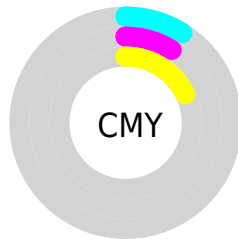
- Red (91%)
- Green (91%)
- Blue (82%)



- Red (82%)
- Yellow (91%)
- Blue (82%)



- Cyan (0%)
- Magenta (0%)
- Yellow (10%)
- Black (9%)



- Cyan (9%)
- Magenta (9%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293519826 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 4293519826 by changing the saturation by 10% instead.

 4293519826

 4293519826

4294967295

 4291677622

 4289835420

 4288124801

 4286414184

 4284769360

 4283190329

 4281677092

 4280229903

 4278192384

 4293519826

 4293519826

 4293519803

 4293519849

 4293519779

 4293519871

 4293519756

 4293519733

 4293519710

 4293519686

 4293519663

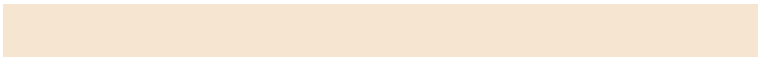
 4293519640

 4293519616

Harmonies

Analogous

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



4294305233



4293519826



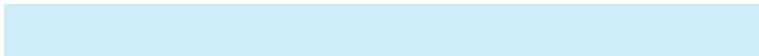
4292668632

Triad

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



4293519826



4291751416



4294762732

Complementary

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



4293519826



4292006633

Split Complementary

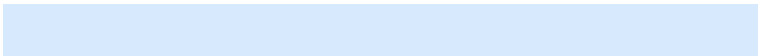
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294107894



4293519826



4292340477

Square

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



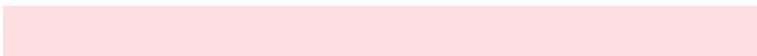
4293519826



4291555054



4293256957



4294959328

Rectangle

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



4293519826



4292144863



4293256957



4294631920

Sweetspot

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



4293519826



4294967287



4293513938



4286611578



4278190080



4286611584

Same Dimension

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



4293519826



4294967264



4292798930



4285887850



4290098432



4281742848

Inverse Universe

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



4292006633



4292927743



4292793065



4285164149



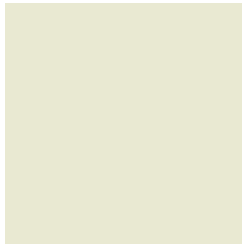
4278190261



4278190134

Previews

White Background



This preview shows how the Android color 4293519826 looks on a white background.

Color Contrast Check

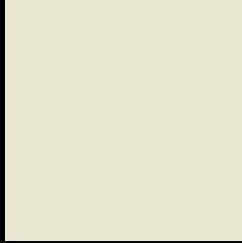
Large Text (above 18pt) WCAG AA × Fail

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 4293519826 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

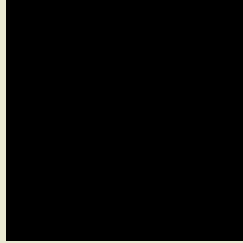
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

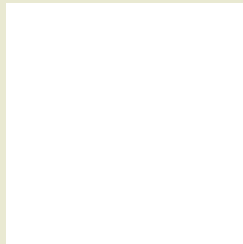
Any Text WCAG AAA ✓ Pass

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

Android 4293519826 Background



This preview shows how black text looks on a background with the Android color 4293519826.

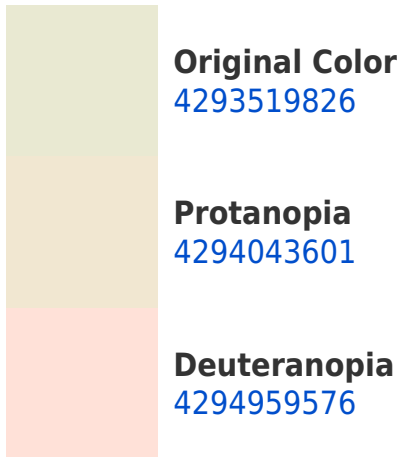


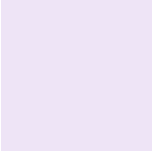
This preview shows how white text looks on a background with the Android color 4293519826.

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](#).

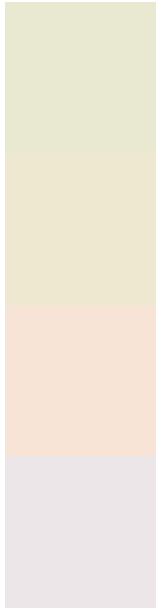
Dichromacy





Tritanopia
4293846262

Trichromacy



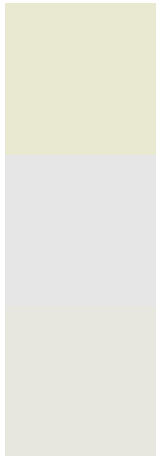
Original Color
4293519826

Protanomaly
4293847249

Deuteranomaly
4294436054

Tritanomaly
4293715689

Monochromacy



Original Color
4293519826

Achromatopsia
4293322470

Achromatomaly
4293388255

CSS Examples

Text

The CSS property to change the color of the text to Android 4293519826 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(233, 233, 210)` looks like.

```
.text, #text, p{  
    color:rgb(233, 233, 210)  
}
```

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(233, 233, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 233, 210) }
```

Border

The CSS property to change the border of an element to Android 4293519826 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(233, 233, 210) }
```

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

```
.border{ border-color:rgb(233, 233, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 233, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 233, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 233, 210);  
box-shadow:4px 4px 4px 4px rgb(233, 233,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4293519826 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 233, 210) }
```

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

```
.background{ background-color: rgb(233,  
233, 210) }
```

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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