

Converting Colors

Android(4293912261)

Have a look what the booklet for
Android(4293912261) contains.

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Color

Android(4293912261)

Conversions

Conversions Part 1

Format	Color
Hex	EFE6C5
RGB	239, 230, 197
RGB Percent	94%, 90%, 77%
CMY	0.0627, 0.0980, 0.2275
CMYK	0.00, 0.04, 0.18, 0.06
HSL	47°, 57%, 85%
HSV	47°, 18%, 94%
XYZ	73.9715, 78.9756, 64.1684
YIQ	228.9290, 15.9570, -8.3550

Conversions

Conversions Part 2

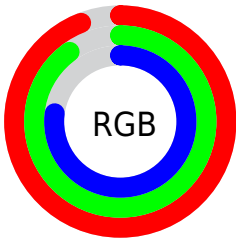
Format	Color
R _Y B	208, 239, 197
Decimal	15722181
CIE Lab	91.22, -2.25, 17.19
CIE LCh	91, 17.334, 97.468
Yxy	78.9756, 0.3407, 0.3637
Android (android.graphics.Color)	4293912261 (0xFFEFE6C5)
YUV	228.9290, -15.7410, 8.8323
Hunter-Lab	88.8682, -6.9408, 19.3966

Details

The Android color `4293912261` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291153647`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967294`, and `4290228111` is the 20% darker color. If you saturate the color by 10%, you get `4293910957`, and if you desaturate by 10%, it is `4293913565`.

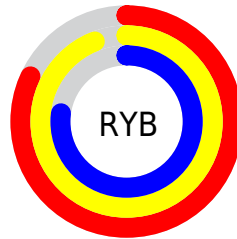
Distribution



Red (94%)

Green (90%)

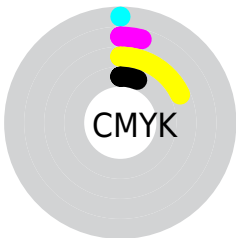
Blue (77%)



Red (82%)

Yellow (94%)

Blue (77%)

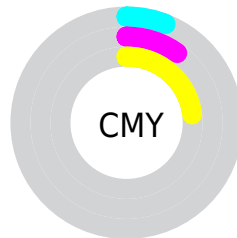


Cyan (0%)

Magenta (4%)

Yellow (18%)

Black (6%)



Cyan (6%)

Magenta (10%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293912261 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 4293912261 by changing the saturation by 10% instead.



4293912261



4293912261

4294967295



4292070058

4294967294



4290228111



4288451701



4286675549



4285030725



4283451950



4281873177



4280491520



4278257152

 4293912261

 4293912261

 4293910957

 4293913565

 4293909653

 4293914869

 4293908349

 4293916159

 4293907045

 4293917439

 4293905486

 4293918719

 4293904182

 4293902878

 4293901574

 4293901312

Harmonies

Analogous

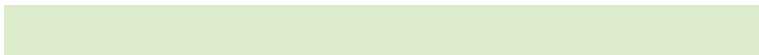
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959560



4293912261



4292668363

Triad

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



4293912261



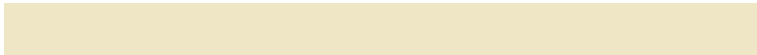
4290572281



4294958323

Complementary

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



4293912261



4291153647

Split Complementary

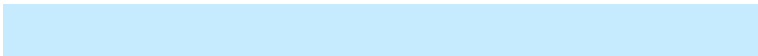
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293845247



4293912261



4291226623

Square

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



4293912261



4290703593



4292470527



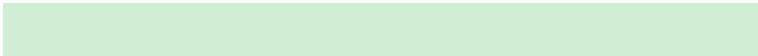
4294957794

Rectangle

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



4293912261



4291882708



4292470527



4294630904

Sweetspot

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



4293912261



4294966514



4293903822



4286611064



4278190080



4286611584

Same Dimension

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



4293912261



4294964425



4293128133



4286084460



4290285568



4281871360

Inverse Universe

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



4291153647



4291417599



4291937775



4285296248



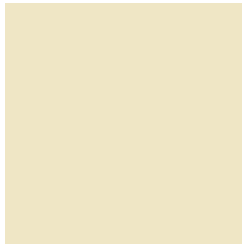
4278200248



4278193208

Previews

White Background



This preview shows how the Android color 4293912261 looks on a white background.

Color Contrast Check

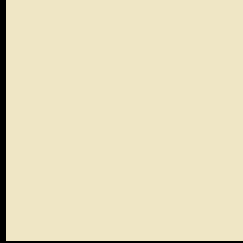
Large Text (above 18pt) WCAG AA × Fail

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 4293912261 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

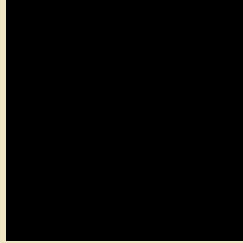
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

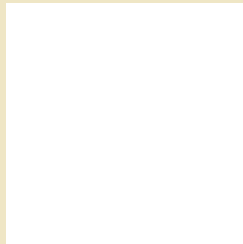
Any Text WCAG AAA ✓ Pass

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

Android 4293912261 Background



This preview shows how black text looks on a background with the Android color 4293912261.

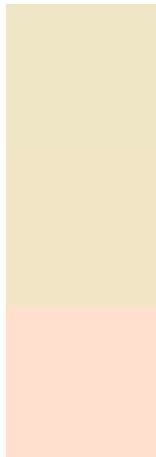


This preview shows how white text looks on a background with the Android color 4293912261.

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](#).

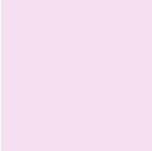
Dichromacy



Original Color
4293912261

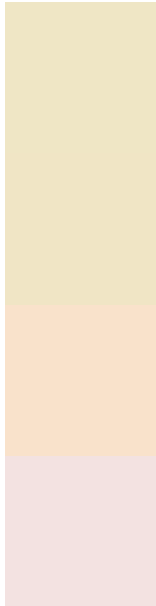
Protanopia
4294043077

Deuteranopia
4294959311



Tritanopia
4294303985

Trichromacy



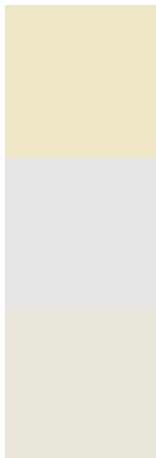
Original Color
4293912261

Protanomaly
4293977541

Deuteranomaly
4294566603

Tritanomaly
4294173409

Monochromacy



Original Color
4293912261

Achromatopsia
4293256677

Achromatomaly
4293518809

CSS Examples

Text

The CSS property to change the color of the text to Android 4293912261 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(239, 230, 197)` looks like.

```
.text, #text, p{  
    color:rgb(239, 230, 197)  
}
```

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(239, 230, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 230, 197) }
```

Border

The CSS property to change the border of an element to Android 4293912261 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(239, 230, 197) }
```

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

```
.border{ border-color:rgb(239, 230, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 230, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 230, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 230, 197);  
box-shadow:4px 4px 4px 4px rgb(239, 230,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4293912261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 230, 197) }
```

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

```
.background{ background-color: rgb(239,  
230, 197) }
```

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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