

Converting Colors

Android(4293387734)

Have a look what the booklet for
Android(4293387734) contains.

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Color

Android(4293387734)

Conversions

Conversions Part 1

Format	Color
Hex	E7E5D6
RGB	231, 229, 214
RGB Percent	91%, 90%, 84%
CMY	0.0941, 0.1020, 0.1608
CMYK	0.00, 0.01, 0.07, 0.09
HSL	53°, 26%, 87%
HSV	53°, 7%, 91%
XYZ	73.1119, 77.8826, 74.7978
YIQ	227.8880, 6.0070, -4.2410

Conversions

Conversions Part 2

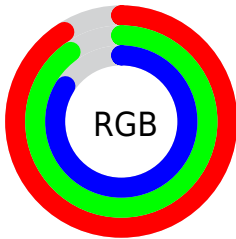
Format	Color
R _Y B	216, 231, 214
Decimal	15197654
CIE Lab	90.73, -1.90, 7.54
CIE LCh	91, 7.776, 104.139
Yxy	77.8826, 0.3238, 0.3449
Android (android.graphics.Color)	4293387734 (0xFFE7E5D6)
YUV	227.8880, -6.8468, 2.7292
Hunter-Lab	88.2511, -6.5606, 11.5242

Details

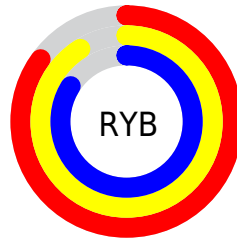
The Android color `4293387734` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292270311`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289703583` is the 20% darker color. If you saturate the color by 10%, you get `4293386943`, and if you desaturate by 10%, it is `4293388525`.

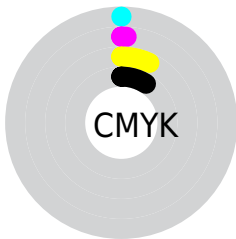
Distribution



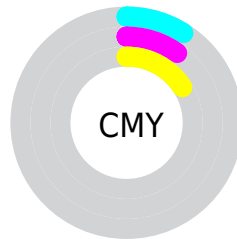
- Red (91%)
- Green (90%)
- Blue (84%)



- Red (85%)
- Yellow (91%)
- Blue (84%)



- Cyan (0%)
- Magenta (1%)
- Yellow (7%)
- Black (9%)



- Cyan (9%)
- Magenta (10%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293387734 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 4293387734 by changing the saturation by 10% instead.

 4293387734

 4293387734

4294967295

 4291545530


 4289703583

 4287992709

 4286282092

 4284637524

 4283058493

 4281545255

 4280163602

 4278191104

 4293387734

 4293387734

 4293386943

 4293388525

 4293386408

 4293389055

 4293385617

 4293389823

 4293384826

 4293390591

 4293384035

 4293391359

 4293383499

 4293391871

 4293382708

 4293392639

 4293381917

 4293393407

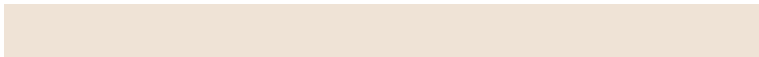
 4293381382

 4293393919

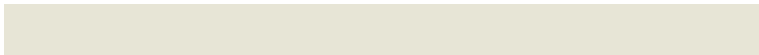
Harmonies

Analogous

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



4293911510



4293387734



4292798426

Triad

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



4293387734



4292077806



4294041833

Complementary

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



4293387734



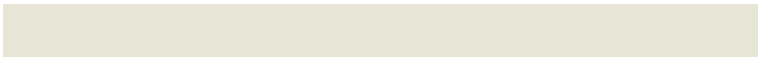
4292270311

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.



4293583343



4293387734



4292470514

Square

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



4293387734



4292078056



4292994291



4294303969

Rectangle

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



4293387734



4292471006



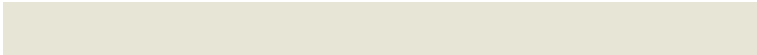
4292994291



4293910763

Sweetspot

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



4293387734



4294967034



4293383896



4286611325



4278190080



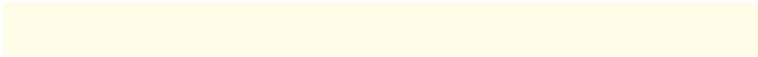
4286611584

Same Dimension

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



4293387734



4294966504



4292995030



4285755751



4289961472



4281543936

Inverse Universe

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



4292270311



4293454847



4292663015



4284967283



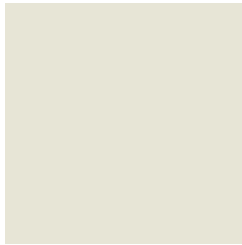
4278195635



4278191667

Previews

White Background



This preview shows how the Android color 4293387734 looks on a white background.

Color Contrast Check

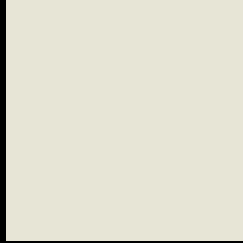
Large Text (above 18pt) WCAG AA × Fail

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 4293387734 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

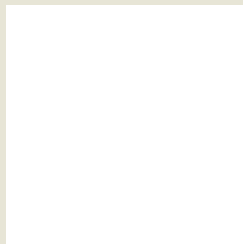
Any Text WCAG AAA ✓ Pass

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

Android 4293387734 Background



This preview shows how black text looks on a background with the Android color 4293387734.



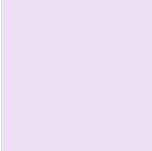
This preview shows how white text looks on a background with the Android color 4293387734.

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](#).

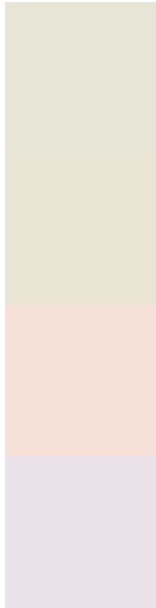
Dichromacy





Tritanopia
4293648882

Trichromacy



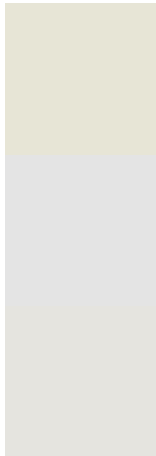
Original Color
4293387734

Protanomaly
4293584085

Deuteranomaly
4294369495

Tritanomaly
4293583592

Monochromacy



Original Color
4293387734

Achromatopsia
4293190884

Achromatomaly
4293256415

CSS Examples

Text

The CSS property to change the color of the text to Android 4293387734 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(231, 229, 214)` looks like.

```
.text, #text, p{  
    color:rgb(231, 229, 214)  
}
```

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(231, 229, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 229, 214) }
```

Border

The CSS property to change the border of an element to Android 4293387734 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(231, 229, 214) }
```

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

```
.border{ border-color:rgb(231, 229, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 229, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 229, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 229, 214);  
box-shadow:4px 4px 4px 4px rgb(231, 229,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293387734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 229, 214) }
```

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

```
.background{ background-color: rgb(231,  
229, 214) }
```

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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