

Converting Colors

Android(4293713351)

Have a look what the booklet for
Android(4293713351) contains.

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Color

Android(4293713351)

Conversions

Conversions Part 1

Format	Color
Hex	ECDDC7
RGB	236, 221, 199
RGB Percent	93%, 87%, 78%
CMY	0.0745, 0.1333, 0.2196
CMYK	0.00, 0.06, 0.16, 0.07
HSL	36°, 49%, 85%
HSV	36°, 16%, 93%
XYZ	70.7573, 73.6693, 64.5231
YIQ	222.9770, 16.0020, -3.6620

Conversions

Conversions Part 2

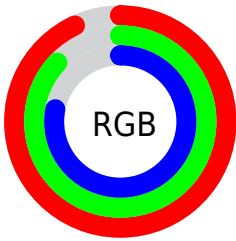
Format	Color
RYB	224, 236, 199
Decimal	15523271
CIELab	88.77, 1.58, 12.64
CIELCh	89, 12.740, 82.882
Yxy	73.6693, 0.3386, 0.3526
Android (android.graphics.Color)	4293713351 (0xFFECDDC7)
YUV	222.9770, -11.8207, 11.4212
Hunter-Lab	85.8308, -3.0519, 15.5105

Details

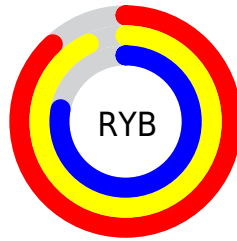
The Android color `4293713351` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291286764`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290029201` is the 20% darker color. If you saturate the color by 10%, you get `4293710767`, and if you desaturate by 10%, it is `4293715935`.

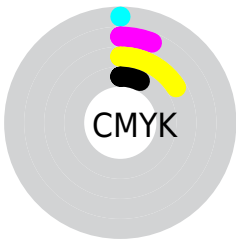
Distribution



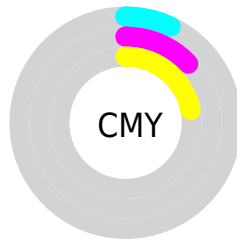
- Red (93%)
- Green (87%)
- Blue (78%)



- Red (88%)
- Yellow (93%)
- Blue (78%)



- Cyan (0%)
- Magenta (6%)
- Yellow (16%)
- Black (7%)



- Cyan (7%)
- Magenta (13%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293713351 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 4293713351 by changing the saturation by 10% instead.

 4293713351

 4293713351

4294967295

 4291871148

 4290029201

 4288253047

 4286542431

 4284897863

 4283253296

 4281740315

 4280358913

 4278190080

 4293713351

 4293713351

 4293710767

 4293715935

 4293708440

 4293718262

 4293705856

 4293720831

 4293703529

 4293722111

 4293700945

 4293698617

 4293696034

 4293693450

 4293692416

Harmonies

Analogous

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



4294367692



4293713351



4292862408

Triad

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



4293713351



4290897640



4293712366

Complementary

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



4293713351



4291286764

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.



4292795893



4293713351



4291093746

Square

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



4293713351



4291225307



4291813879



4294367202

Rectangle

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



4293713351



4292207565



4291813879



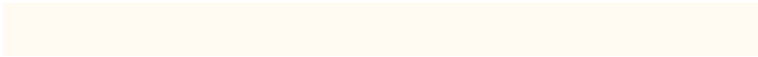
4293450481

Sweetspot

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



4293713351



4294966002



4293707734



4286610552



4278190080



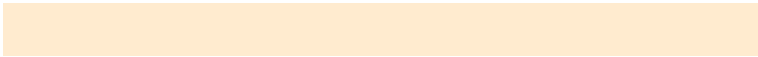
4286611584

Same Dimension

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



4293713351



4294962127



4293520583



4285886826



4290079744



4281737216

Inverse Universe

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



4291286764



4291814143



4291479532



4285165173



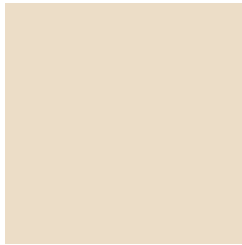
4278208949



4278195766

Previews

White Background



This preview shows how the Android color 4293713351 looks on a white background.

Color Contrast Check

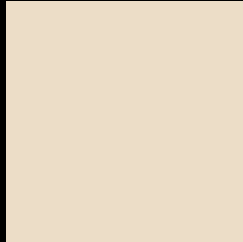
Large Text (above 18pt) WCAG AA × Fail

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 4293713351 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

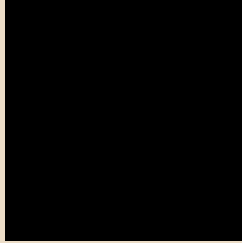
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

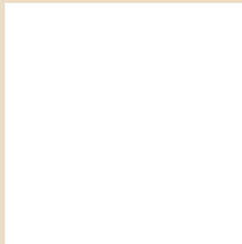
Any Text WCAG AAA ✓ Pass

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

Android 4293713351 Background



This preview shows how black text looks on a background with the Android color 4293713351.




This preview shows how white text looks on a background with the Android color 4293713351.

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
4294039785

Trichromacy



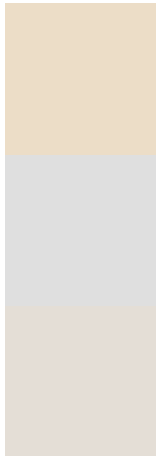
Original Color
4293713351

Protanomaly
4293517000

Deuteranomaly
4294433224

Tritanomaly
4293909213

Monochromacy



Original Color
4293713351

Achromatopsia
4292861919

Achromatomaly
4293189334

CSS Examples

Text

The CSS property to change the color of the text to Android 4293713351 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(236, 221, 199)` looks like.

```
.text, #text, p{  
    color:rgb(236, 221, 199)  
}
```

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(236, 221, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 221, 199) }
```

Border

The CSS property to change the border of an element to Android 4293713351 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(236, 221, 199) }
```

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

```
.border{ border-color:rgb(236, 221, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 221, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(236, 221, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(236, 221, 199); box-shadow:4px 4px 4px 4px rgb(236, 221, 199) }
```

Background

The CSS property to change the background color of an element to Android 4293713351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 221, 199) }
```

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

```
.background{ background-color: rgb(236,  
221, 199) }
```

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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