

Converting Colors

Android(4293645516)

Have a look what the booklet for
Android(4293645516) contains.

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Color

Android(4293645516)

Conversions

Conversions Part 1

Format	Color
Hex	EBD4CC
RGB	235, 212, 204
RGB Percent	92%, 83%, 80%
CMY	0.0784, 0.1686, 0.2000
CMYK	0.00, 0.10, 0.13, 0.08
HSL	15°, 44%, 86%
HSV	15°, 13%, 92%
XYZ	68.7035, 69.1088, 66.8450
YIQ	217.9650, 16.2760, 2.3880

Conversions

Conversions Part 2

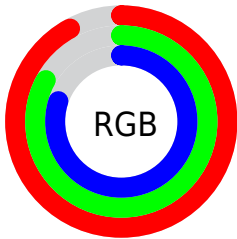
Format	Color
R _Y B	235, 215, 204
Decimal	15455436
CIE Lab	86.56, 6.67, 6.84
CIE LCh	87, 9.555, 45.741
Yxy	69.1088, 0.3357, 0.3377
Android (android.graphics.Color)	4293645516 (0xFFEBD4CC)
YUV	217.9650, -6.8847, 14.9397
Hunter-Lab	83.1317, 2.0395, 10.5179

Details

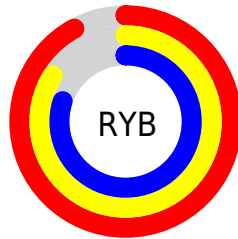
The Android color `4293645516` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291617771`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289961366` is the 20% darker color. If you saturate the color by 10%, you get `4293641141`, and if you desaturate by 10%, it is `4293649892`.

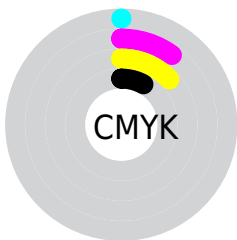
Distribution



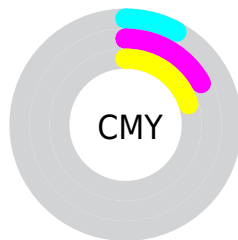
- Red (92%)
- Green (83%)
- Blue (80%)



- Red (92%)
- Yellow (84%)
- Blue (80%)



- Cyan (0%)
- Magenta (10%)
- Yellow (13%)
- Black (8%)



- Cyan (8%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293645516 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 4293645516 by changing the saturation by 10% instead.

 4293645516

 4293645516

4294967295

 4291803313

 4289961366

 4288185212

 4286474851

 4284830283

 4283251509

 4281672991

 4280357128

 4278190080

 4293645516

 4293645516

 4293641141

 4293649892

 4293636509

 4293654523

 4293632134

 4293656575

 4293627502

 4293623127

 4293618495

 4293614120

 4293609744

 4293606656

Harmonies

Analogous

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



4293776340



4293645516



4293253063

Triad

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



4293645516



4291354324



4292204778

Complementary

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



4293645516



4291617771

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.



4291550186



4293645516



4291026653

Square

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



4293645516



4291943628



4291091941



4292924901

Rectangle

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



4293645516



4292860359



4291091941



4292008426

Sweetspot

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



4293645516



4294965237



4293643491



4286610297



4278190080



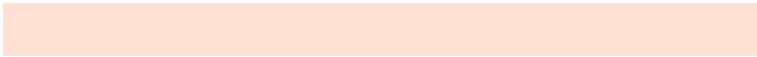
4286611584

Same Dimension

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



4293645516



4294959574



4293649356



4285885802



4290064128



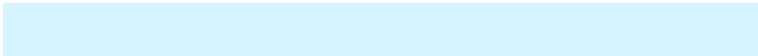
4281732608

Inverse Universe

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



4291617771



4292277503



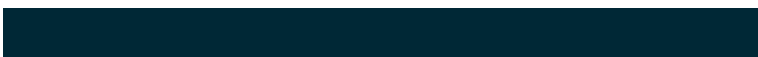
4291613931



4285166197



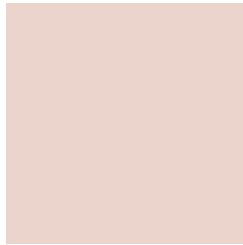
4278224565



4278200374

Previews

White Background



This preview shows how the Android color 4293645516 looks on a white background.

Color Contrast Check

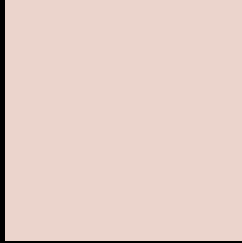
Large Text (above 18pt) WCAG AA × Fail

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 4293645516 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 4293645516 Background



This preview shows how black text looks on a background with the Android color 4293645516.

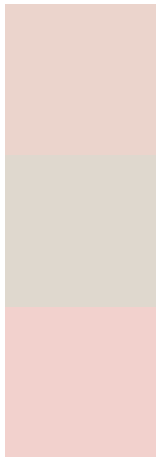


This preview shows how white text looks on a background with the Android color 4293645516.

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
4293645516

Protanopia
4292860110

Deuteranopia
4294103501



Tritanopia
4293841377

Trichromacy



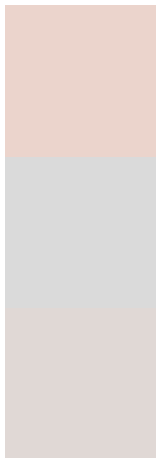
Original Color
4293645516

Protanomaly
4293121997

Deuteranomaly
4293907149

Tritanomaly
4293776089

Monochromacy



Original Color
4293645516

Achromatopsia
4292532954

Achromatomaly
4292925653

CSS Examples

Text

The CSS property to change the color of the text to Android 4293645516 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(235, 212, 204)` looks like.

```
.text, #text, p{  
    color:rgb(235, 212, 204)  
}
```

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(235, 212, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 212, 204) }
```

Border

The CSS property to change the border of an element to Android 4293645516 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(235, 212, 204) }
```

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

```
.border{ border-color:rgb(235, 212, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 212, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 212, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 212, 204);  
box-shadow:4px 4px 4px 4px rgb(235, 212,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4293645516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 212, 204) }
```

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

```
.background{ background-color: rgb(235,  
212, 204) }
```

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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