

Converting Colors

Android(4293843416)

Have a look what the booklet for
Android(4293843416) contains.

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Color

Android(4293843416)

Conversions

Conversions Part 1

Format	Color
Hex	EED9D8
RGB	238, 217, 216
RGB Percent	93%, 85%, 85%
CMY	0.0667, 0.1490, 0.1529
CMYK	0.00, 0.09, 0.09, 0.07
HSL	3°, 39%, 89%
HSV	3°, 9%, 93%
XYZ	72.4674, 72.7607, 75.1905
YIQ	223.1650, 12.8370, 4.1410

Conversions

Conversions Part 2

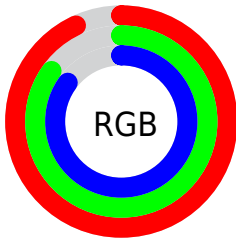
Format	Color
R _Y B	238, 217, 216
Decimal	15653336
CIE Lab	88.33, 7.06, 3.11
CIE LCh	88, 7.717, 23.735
Yxy	72.7607, 0.3288, 0.3301
Android (android.graphics.Color)	4293843416 (0xFFEED9D8)
YUV	223.1650, -3.5323, 13.0103
Hunter-Lab	85.2999, 2.3717, 7.4467

Details

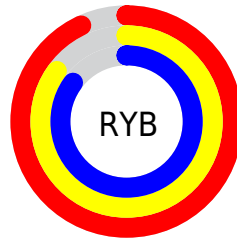
The Android color `4293843416` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292406766`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290159265` is the 20% darker color. If you saturate the color by 10%, you get `4293837504`, and if you desaturate by 10%, it is `4293849328`.

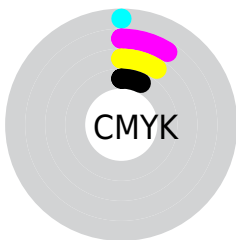
Distribution



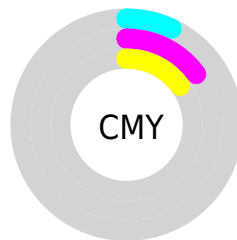
- Red (93%)
- Green (85%)
- Blue (85%)



- Red (93%)
- Yellow (85%)
- Blue (85%)



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



- Cyan (7%)
- Magenta (15%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293843416 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 4293843416 by changing the saturation by 10% instead.

 4293843416

 4293843416

4294967295

 4292001212

 4290159265

 4288383111

 4286672750

 4285027925

 4283383614

 4281870632

 4280489236

 4278190080

 4293843416

 4293843416

 4293837504

 4293849328

 4293831848

 4293853183

 4293825937

 4293820025

 4293814113

 4293808457

 4293802545

 4293796634

 4293790978

Harmonies

Analogous

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



4293712351



4293843416



4293712594

Triad

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



4293843416



4292207061



4292206572

Complementary

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



4293843416



4292406766

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.



4291748329



4293843416



4291748572

Square

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



4293843416



4292730832



4291617507



4292730091

Rectangle

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



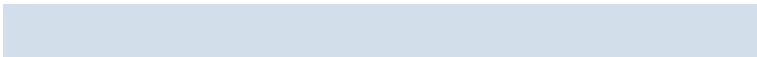
4293843416



4293450960



4291617507



4292009963

Sweetspot

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



4293843416



4294965495



4293843181



4286610298



4278190080



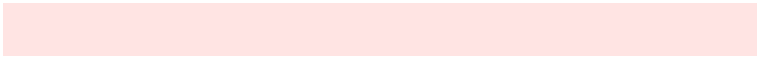
4286611584

Same Dimension

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



4293843416



4294960355



4293846232



4286082156



4290250752



4281860864

Inverse Universe

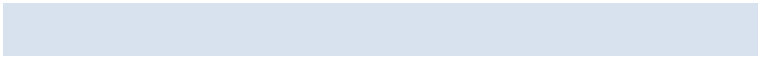
The Inverse Universe completely reimagines the original color for something new.



4292406766



4293132031



4292403950



4285298552



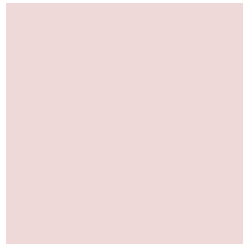
4278235064



4278203960

Previews

White Background



This preview shows how the Android color 4293843416 looks on a white background.

Color Contrast Check

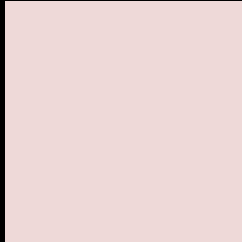
Large Text (above 18pt) WCAG AA × Fail

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 4293843416 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 4293843416 Background



This preview shows how black text looks on a background with the Android color 4293843416.



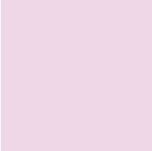
This preview shows how white text looks on a background with the Android color 4293843416.

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
4293973991

Trichromacy



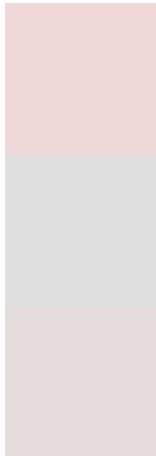
Original Color
4293843416

Protanomaly
4293319897

Deuteranomaly
4294105049

Tritanomaly
4293908706

Monochromacy



Original Color
4293843416

Achromatopsia
4292861919

Achromatomaly
4293189084

CSS Examples

Text

The CSS property to change the color of the text to Android 4293843416 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(238, 217, 216)` looks like.

```
.text, #text, p{  
    color:rgb(238, 217, 216)  
}
```

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(238, 217, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 217, 216) }
```

Border

The CSS property to change the border of an element to Android 4293843416 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(238, 217, 216) }
```

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

```
.border{ border-color:rgb(238, 217, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 217, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 217, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 217, 216);  
box-shadow:4px 4px 4px 4px rgb(238, 217,  
216) }
```

Background

The CSS property to change the background color of an element to Android 4293843416 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 217, 216) }
```

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

```
.background{ background-color: rgb(238,  
217, 216) }
```

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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