

Converting Colors

Android(4293185230)

Have a look what the booklet for
Android(4293185230) contains.

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Color

Android(4293185230)

Conversions

Conversions Part 1

Format	Color
Hex	E4CECE
RGB	228, 206, 206
RGB Percent	89%, 81%, 81%
CMY	0.1059, 0.1922, 0.1922
CMYK	0.00, 0.10, 0.10, 0.11
HSL	0°, 29%, 85%
HSV	0°, 10%, 89%
XYZ	65.2068, 65.0928, 67.5199
YIQ	212.5780, 13.1120, 4.6640

Conversions

Conversions Part 2

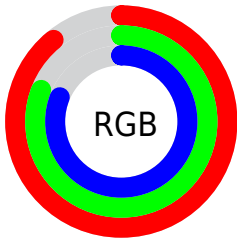
Format	Color
R _Y B	228, 206, 206
Decimal	14995150
CIE Lab	84.53, 7.66, 2.78
CIE LCh	85, 8.146, 19.950
Yxy	65.0928, 0.3296, 0.3291
Android (android.graphics.Color)	4293185230 (0xFFE4CECE)
YUV	212.5780, -3.2430, 13.5251
Hunter-Lab	80.6801, 3.0760, 6.8572

Details

The Android color `4293185230` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291749092`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4289501336` is the 20% darker color. If you saturate the color by 10%, you get `4293179319`, and if you desaturate by 10%, it is `4293191141`.

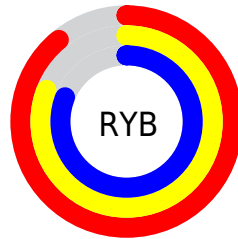
Distribution



Red (89%)

Green (81%)

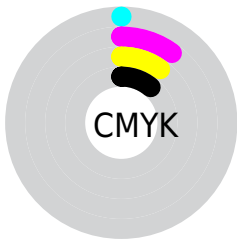
Blue (81%)



Red (89%)

Yellow (81%)

Blue (81%)

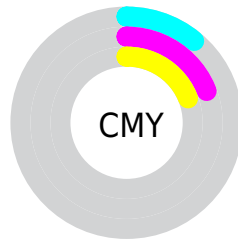


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (11%)



Cyan (11%)

Magenta (19%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293185230 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 4293185230 by changing the saturation by 10% instead.

 4293185230

 4293185230

4294967295

 4291343283

 4289501336

 4287790718

 4286080357

 4284435789

 4282857014

 4281344289

 4280093194

 4278190080

 4293185230

 4293185230

 4293179319

 4293191141

 4293173408

 4293197052

 4293167754

 4293197823

 4293161843

 4293155932

 4293150021

 4293144110

 4293138456

 4293132545

Harmonies

Analogous

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



4292988630



4293185230



4293054407

Triad

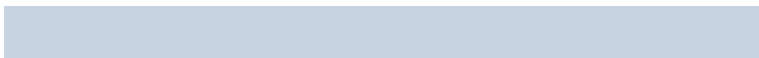
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293185230



4291548873



4291351778

Complementary

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



4293185230



4291749092

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.



4290959070



4293185230



4291090384

Square

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



4293185230



4292138181



4290828504



4291941089

Rectangle

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



4293185230



4292858309



4290828504



4291220961

Sweetspot

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



4293185230



4294965239



4293185252



4286610042



4278190080



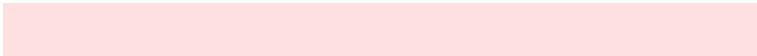
4286611584

Same Dimension

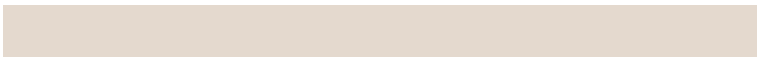
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293185230



4294959328



4293188046



4285753191



4289921024



4281532416

Inverse Universe

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



4291749092



4292935679



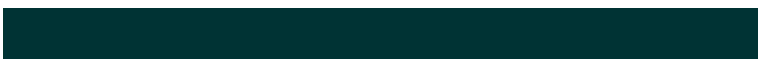
4291746276



4284969843



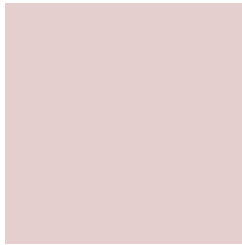
4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293185230 looks on a white background.

Color Contrast Check

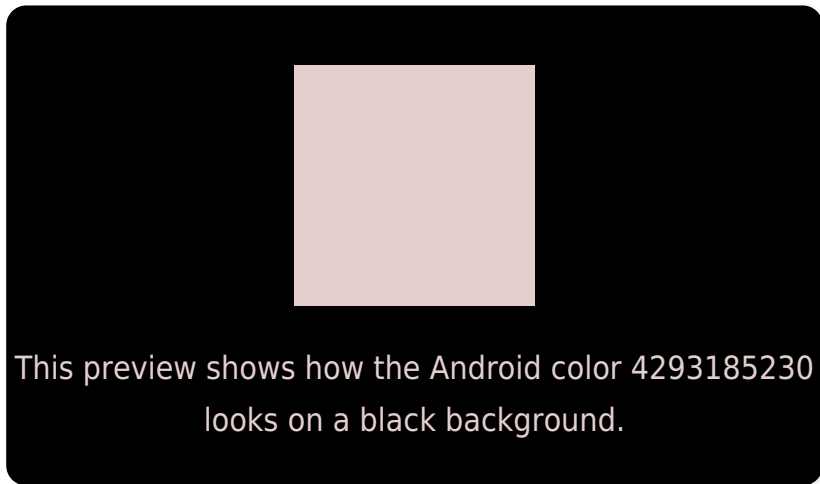
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293185230 Background



This preview shows how black text looks on a background with the Android color 4293185230.



This preview shows how white text looks on a background with the Android color 4293185230.

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
4293185230

Protanopia
4292334288

Deuteranopia
4293512398



Tritanopia
4293315804

Trichromacy



Original Color
4293185230

Protanomaly
4292661711

Deuteranomaly
4293381582

Tritanomaly
4293250519

Monochromacy



Original Color
4293185230

Achromatopsia
4292203989

Achromatomaly
4292530898

CSS Examples

Text

The CSS property to change the color of the text to Android 4293185230 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(228, 206, 206)` looks like.

```
.text, #text, p{  
    color:rgb(228, 206, 206)  
}
```

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(228, 206, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 206, 206) }
```

Border

The CSS property to change the border of an element to Android 4293185230 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(228, 206, 206) }
```

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

```
.border{ border-color:rgb(228, 206, 206) }
```

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

Here you see how a box with a 4 pixel rgb(228, 206, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 206, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 206, 206);  
box-shadow:4px 4px 4px 4px rgb(228, 206,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4293185230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 206, 206) }
```

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

```
.background{ background-color: rgb(228,  
206, 206) }
```

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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