

Converting Colors

Android(4291743417)

Have a look what the booklet for
Android(4291743417) contains.

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Color

Android(4291743417)

Conversions

Conversions Part 1

Format	Color
Hex	CECEB9
RGB	206, 206, 185
RGB Percent	81%, 81%, 73%
CMY	0.1922, 0.1922, 0.2745
CMYK	0.00, 0.00, 0.10, 0.19
HSL	60°, 18%, 77%
HSV	60°, 10%, 81%
XYZ	56.2819, 60.7672, 54.6618
YIQ	203.6060, 6.7410, -6.5310

Conversions

Conversions Part 2

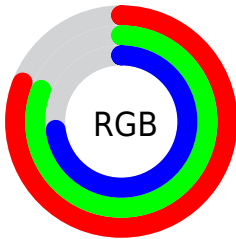
Format	Color
RYB	185, 206, 185
Decimal	13553337
CIELab	82.25, -3.64, 10.45
CIElCh	82, 11.064, 109.195
Yxy	60.7672, 0.3278, 0.3539
Android (android.graphics.Color)	4291743417 (0xFFCECEB9)
YUV	203.6060, -9.1728, 2.0995
Hunter-Lab	77.9533, -7.5423, 12.9925

Details

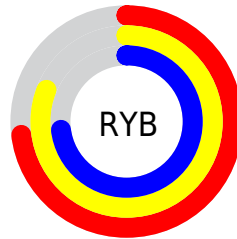
The Android color `4291743417` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290361806`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967281`, and `4288190596` is the 20% darker color. If you saturate the color by 10%, you get `4291743396`, and if you desaturate by 10%, it is `4291743438`.

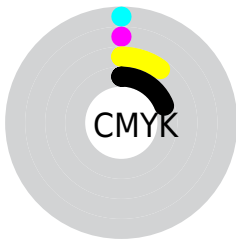
Distribution



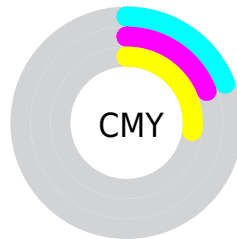
- Red (81%)
- Green (81%)
- Blue (73%)



- Red (73%)
- Yellow (81%)
- Blue (73%)



- Cyan (0%)
- Magenta (0%)
- Yellow (10%)
- Black (19%)



- Cyan (19%)
- Magenta (19%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291743417 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 4291743417 by changing the saturation by 10% instead.



4291743417



4291743417

4294967295



4289901470



4294967281



4288190596



4286479979



4284835154



4283256123



4281742886




4280295697




4278389504




4278190080

 4291743417

 4291743417

 4291743396

 4291743438

 4291743376

 4291743458


 4291743355

 4291743479


 4291743335

 4291743487

 4291743314

 4291743293

 4291743273

 4291743252

 4291743232

Harmonies

Analogous

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



4292463544



4291743417



4290957759

Triad

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



4291743417



4290105820



4292921041

Complementary

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



4291743417



4290361806

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.



4292331738



4291743417



4290695137

Square

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



4291743417



4289975251



4291480544



4293117638

Rectangle

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



4291743417



4290499269



4291480544



4292724436

Sweetspot

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



4291743417



4294967287



4291738041



4286611578



4278190080



4286611584

Same Dimension

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



4291743417



4294967264



4291088057



4284900956



4289111552



4280690176

Inverse Universe

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



4290361806



4292927743



4291082702



4284243046



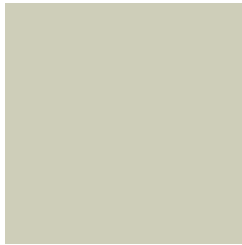
4278190246



4278190118

Previews

White Background



This preview shows how the Android color 4291743417 looks on a white background.

Color Contrast Check

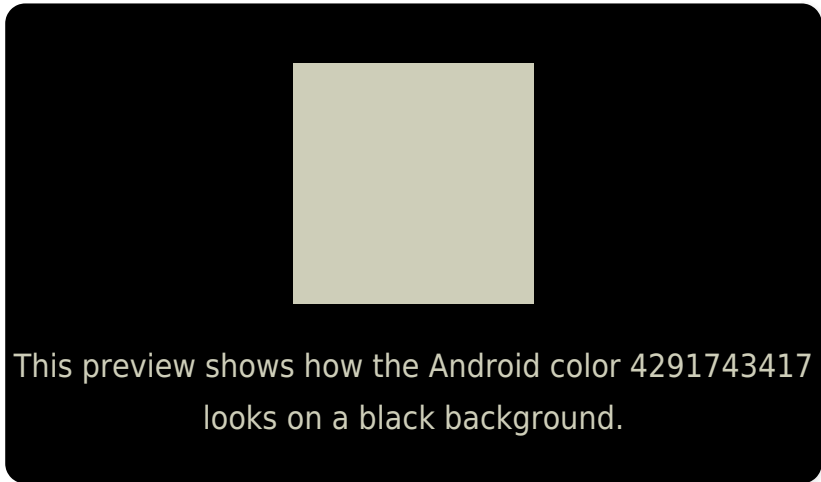
Large Text (above 18pt) WCAG AA × Fail

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

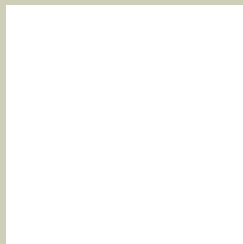
Any Text WCAG AAA ✓ Pass

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

Android 4291743417 Background



This preview shows how black text looks on a background with the Android color 4291743417.



This preview shows how white text looks on a background with the Android color 4291743417.

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
4292069849

Trichromacy



Original Color
4291743417

Protanomaly
4292005304

Deuteranomaly
4292790458

Tritanomaly
4291939277

Monochromacy



Original Color
4291743417

Achromatopsia
4291611852

Achromatomaly
4291677637

CSS Examples

Text

The CSS property to change the color of the text to Android 4291743417 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(206, 206, 185)` looks like.

```
.text, #text, p{  
    color:rgb(206, 206, 185)  
}
```

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(206, 206, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 206, 185) }
```

Border

The CSS property to change the border of an element to Android 4291743417 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(206, 206, 185) }
```

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

```
.border{ border-color:rgb(206, 206, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 206, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 206, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 206, 185);  
box-shadow:4px 4px 4px 4px rgb(206, 206,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4291743417 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 206, 185) }
```

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

```
.background{ background-color: rgb(206,  
206, 185) }
```

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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