

Converting Colors

Android(4291745439)

Have a look what the booklet for
Android(4291745439) contains.

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Color

Android(4291745439)

Conversions

Conversions Part 1

Format	Color
Hex	CE69F
RGB	206, 214, 159
RGB Percent	81%, 84%, 62%
CMY	0.1922, 0.1608, 0.3765
CMYK	0.04, 0.00, 0.26, 0.16
HSL	69°, 40%, 73%
HSV	69°, 26%, 84%
XYZ	55.7582, 63.7181, 42.1610
YIQ	205.3380, 12.8870, -18.8010

Conversions

Conversions Part 2

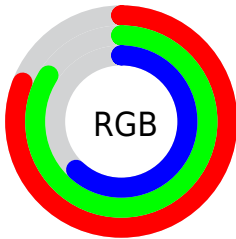
Format	Color
RYB	159, 214, 167
Decimal	13555359
CIELab	83.82, -11.69, 26.33
CIElCh	84, 28.807, 113.945
Yxy	63.7181, 0.3450, 0.3942
Android (android.graphics.Color)	4291745439 (0xFFCED69F)
YUV	205.3380, -22.8446, 0.5806
Hunter-Lab	79.8236, -15.0061, 24.5610

Details

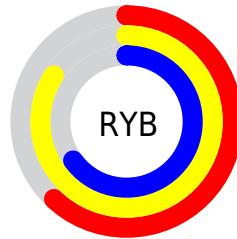
The Android color **4291745439** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4289175510**, and the grayscale version is **4291743438**.

A 20% lighter version of the original color is **4294967254**, and **4288126827** is the 20% darker color. If you saturate the color by 10%, you get **4291548810**, and if you desaturate by 10%, it is **4291942068**.

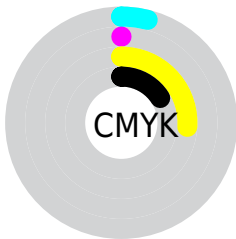
Distribution



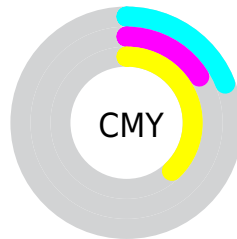
- Red (81%)
- Green (84%)
- Blue (62%)



- Red (62%)
- Yellow (84%)
- Blue (65%)



- Cyan (4%)
- Magenta (0%)
- Yellow (26%)
- Black (16%)



- Cyan (19%)
- Magenta (16%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291745439 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 4291745439 by changing the saturation by 10% instead.



4291745439



4291745439

4294967295



4289903237



4294967254



4288126827



4294967282



4286416211



4284705851



4283126820



4281548046



4280166144



4278195200



4278190080

■ 4291745439

■ 4291745439

■ 4291548810

■ 4291942068

■ 4291352180

■ 4292138698

■ 4291155551

■ 4292335327

■ 4290958921

■ 4292531957

■ 4290696756

■ 4292794111

■ 4290500127

■ 4292990719

■ 4290303497

■ 4293187327

■ 4290237952

■ 4293383935

■ 4293580543

Harmonies

Analogous

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



4293578139



4291745439



4289715632

Triad

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



4291745439



4287290620



4294950616

Complementary

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



4291745439



4289175510

Split Complementary

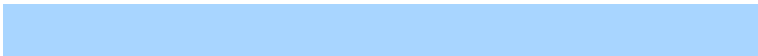
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293903345



4291745439



4289254911

Square

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



4291745439



4286767334



4291742975



4294950588

Rectangle

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



4291745439



4288405441



4291742975



4294885345

Sweetspot

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



4291745439



4294770667



4292257439



4286480499



4278190080



4286611584

Same Dimension

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



4291745439



4294246320



4289975967



4285164384



4287802112



4280625920

Inverse Universe

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



4289175510



4290490623



4290944982



4284637291



4279828651



4278583339

Previews

White Background



This preview shows how the Android color 4291745439 looks on a white background.

Color Contrast Check

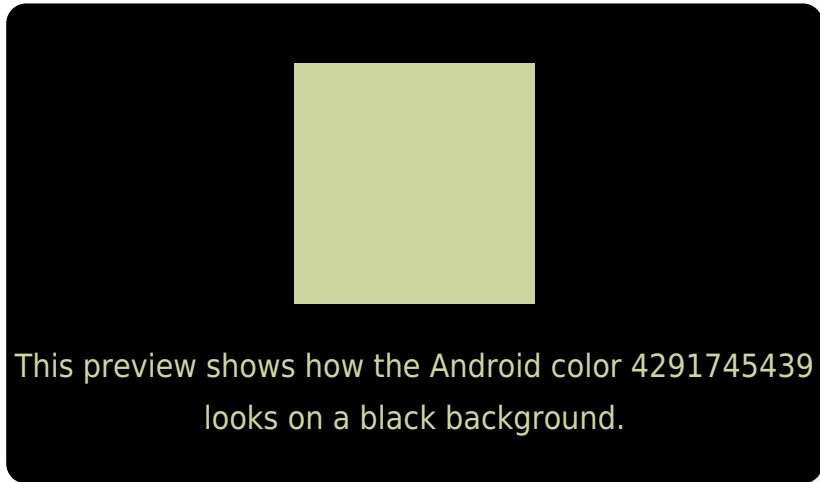
Large Text (above 18pt) WCAG AA × Fail

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

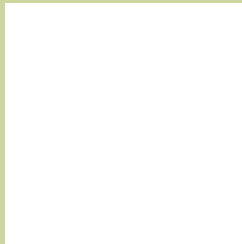
Any Text WCAG AAA ✓ Pass

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

Android 4291745439 Background



This preview shows how black text looks on a background with the Android color 4291745439.



This preview shows how white text looks on a background with the Android color 4291745439.

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](#).

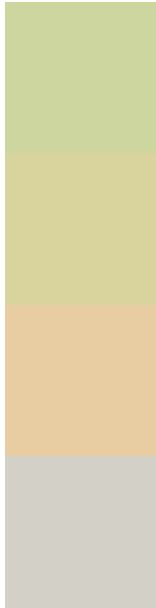
Dichromacy





Tritanopia
4292267742

Trichromacy



Original Color
4291745439

Protanomaly
4292465566

Deuteranomaly
4293381537

Tritanomaly
4292071879

Monochromacy



Original Color
4291745439

Achromatopsia
4291677645

Achromatomaly
4291678396

CSS Examples

Text

The CSS property to change the color of the text to Android 4291745439 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, 214, 159)` looks like.

```
.text, #text, p{  
    color:rgb(206, 214, 159)  
}
```

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, 214, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 214, 159) }
```

Border

The CSS property to change the border of an element to Android 4291745439 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, 214, 159) }
```

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

```
.border{ border-color:rgb(206, 214, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 214, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 214, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 214, 159);  
box-shadow:4px 4px 4px 4px rgb(206, 214,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4291745439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 214, 159) }
```

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

```
.background{ background-color: rgb(206,  
214, 159) }
```

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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