

Converting Colors

Android(4293057699)

Have a look what the booklet for
Android(4293057699) contains.

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Color

Android(4293057699)

Conversions

Conversions Part 1

Format	Color
Hex	E2DCA3
RGB	226, 220, 163
RGB Percent	89%, 86%, 64%
CMY	0.1137, 0.1373, 0.3608
CMYK	0.00, 0.03, 0.28, 0.11
HSL	54°, 52%, 76%
HSV	54°, 28%, 89%
XYZ	63.5681, 69.9995, 44.8112
YIQ	215.2960, 21.8730, -16.4550

Conversions

Conversions Part 2

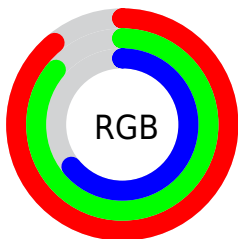
Format	Color
RYB	170, 226, 163
Decimal	14867619
CIELab	87.00, -6.69, 28.81
CIELCh	87, 29.581, 103.079
Yxy	69.9995, 0.3564, 0.3924
Android (android.graphics.Color)	4293057699 (0xFFE2DCA3)
YUV	215.2960, -25.7819, 9.3874
Hunter-Lab	83.6657, -10.7930, 26.8104

Details

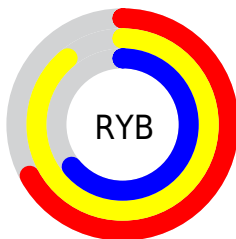
The Android color `4293057699` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288915938`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967258`, and `4289373551` is the 20% darker color. If you saturate the color by 10%, you get `4293057164`, and if you desaturate by 10%, it is `4293058234`.

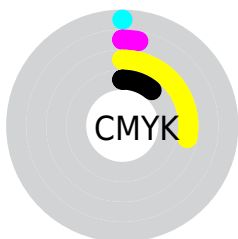
Distribution



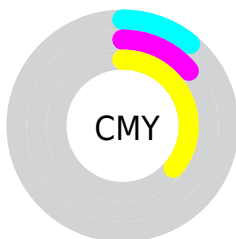
- Red (89%)
- Green (86%)
- Blue (64%)



- Red (67%)
- Yellow (89%)
- Blue (64%)



- Cyan (0%)
- Magenta (3%)
- Yellow (28%)
- Black (11%)
















- Cyan (11%)
- Magenta (14%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293057699 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 4293057699 by changing the saturation by 10% instead.

 4293057699	 4293057699
4294967295	 4291215496
 4294967258	 4289373551
 4294967287	 4287597398
	 4285886782
	 4284176679
	 4282597905
	 4281150464
	 4279441408
	 4278190080

 4293057699

 4293057699

 4293057164

 4293058234

 4293056630

 4293058768

 4293056095

 4293059303

 4293055305

 4293060093

 4293054770

 4293060607

 4293054235

 4293061119

 4293053701

 4293061631

 4293053440

 4293062143

 4293062655

Harmonies

Analogous

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



4294824869



4293057699



4290962608

Triad

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



4293057699



4287293439



4294952939

Complementary

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



4293057699



4288915938

Split Complementary

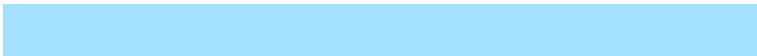
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293840895



4293057699



4288930303

Square

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



4293057699



4287425254



4291418367



4294952654

Rectangle

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



4293057699



4289587136



4291418367



4294953460

Sweetspot

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



4293057699



4294966763



4293043113



4286611059



4278190080



4286611584

Same Dimension

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



4293057699



4294965163



4291420835



4285558629



4289765120



4281347072

Inverse Universe

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



4288915938



4289442815



4290552802



4284835440



4278194608



4278191408

Previews

White Background



This preview shows how the Android color 4293057699 looks on a white background.

Color Contrast Check

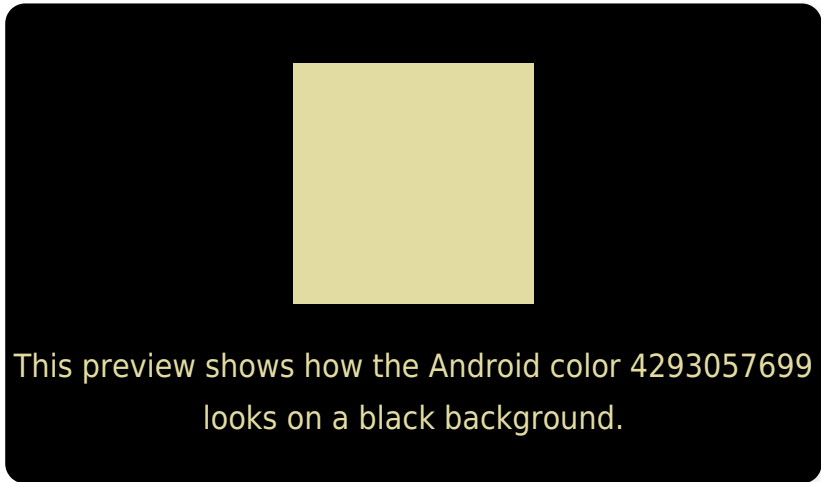
Large Text (above 18pt) WCAG AA × Fail

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

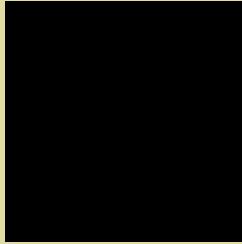
Any Text WCAG AA ✓ Pass

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 4293057699 Background



This preview shows how black text looks on a background with the Android color 4293057699.



This preview shows how white text looks on a background with the Android color 4293057699.

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](#).

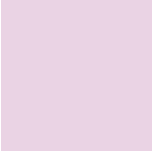
Dichromacy



Original Color
4293057699

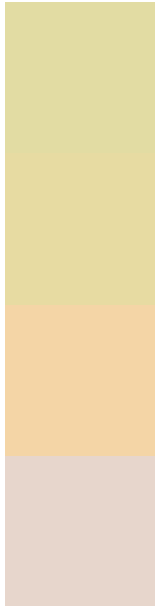
Protanopia
4293581474

Deuteranopia
4294955431



Tritanopia
4293579748

Trichromacy



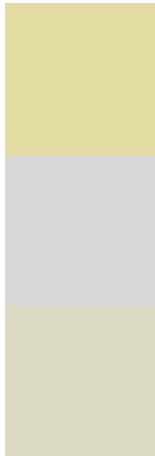
Original Color
4293057699

Protanomaly
4293385122

Deuteranomaly
4294235558

Tritanomaly
4293383884

Monochromacy



Original Color
4293057699

Achromatopsia
4292335575

Achromatomaly
4292598212

CSS Examples

Text

The CSS property to change the color of the text to Android 4293057699 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(226, 220, 163)` looks like.

```
.text, #text, p{  
    color:rgb(226, 220, 163)  
}
```

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(226, 220, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 220, 163) }
```

Border

The CSS property to change the border of an element to Android 4293057699 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(226, 220, 163) }
```

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

```
.border{ border-color:rgb(226, 220, 163) }
```

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

Here you see how a box with a 4 pixel rgb(226, 220, 163) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 220, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 220, 163);  
box-shadow:4px 4px 4px 4px rgb(226, 220,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4293057699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 220, 163) }
```

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

```
.background{ background-color: rgb(226,  
220, 163) }
```

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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