

Converting Colors

Android(4293651899)

Have a look what the booklet for
Android(4293651899) contains.

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Color

Android(4293651899)

Conversions

Conversions Part 1

Format	Color
Hex	EBEDBB
RGB	235, 237, 187
RGB Percent	92%, 93%, 73%
CMY	0.0784, 0.0706, 0.2667
CMYK	0.01, 0.00, 0.21, 0.07
HSL	62°, 58%, 83%
HSV	62°, 21%, 93%
XYZ	73.5148, 81.8184, 58.9316
YIQ	230.7020, 14.8580, -15.9740

Conversions

Conversions Part 2

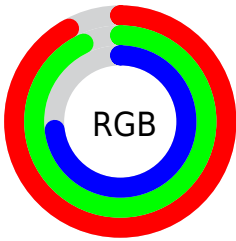
Format	Color
R _Y B	187, 237, 189
Decimal	15461819
CIE Lab	92.49, -8.68, 24.07
CIE LCh	92, 25.588, 109.833
Yxy	81.8184, 0.3431, 0.3819
Android (android.graphics.Color)	4293651899 (0xFFEBEDBB)
YUV	230.7020, -21.5451, 3.7693
Hunter-Lab	90.4535, -13.2204, 24.6893

Details

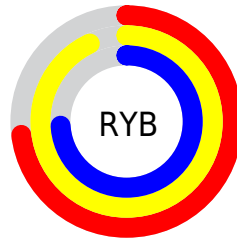
The Android color `4293651899` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290624493`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967283`, and `4289967494` is the 20% darker color. If you saturate the color by 10%, you get `4293586339`, and if you desaturate by 10%, it is `4293717459`.

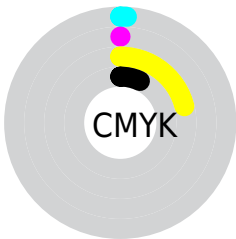
Distribution



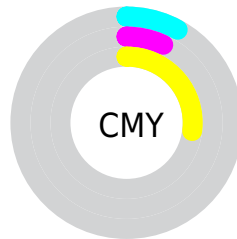
- Red (92%)
- Green (93%)
- Blue (73%)



- Red (73%)
- Yellow (93%)
- Blue (74%)



- Cyan (1%)
- Magenta (0%)
- Yellow (21%)
- Black (7%)



- Cyan (8%)
- Magenta (7%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293651899 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 4293651899 by changing the saturation by 10% instead.

 4293651899

 4293651899

4294967295

 4291809696

 4294967283


 4289967494

 4288191084

 4286480467

 4284770108

 4283191077

 4281612560

 4280230656

 4278193920

 4293651899

 4293651899

 4293586339

 4293717459

 4293520780

 4293783018

 4293455220

 4293848575

 4293389660

 4293914111

 4293324100

 4293979647

 4293258541

 4294045183

 4293192981

 4294110719

 4293192960

 4294176255

 4294241791

Harmonies

Analogous

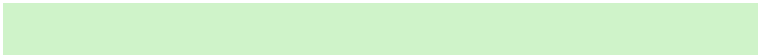
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960569



4293651899



4291818441

Triad

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



4293651899



4289459455



4294957555

Complementary

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



4293651899



4290624493

Split Complementary

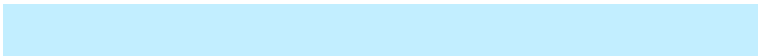
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294958847



4293651899



4290965247

Square

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



4293651899



4289198073



4293125887



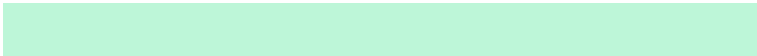
4294957530

Rectangle

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



4293651899



4290639576



4293125887



4294957819

Sweetspot

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



4293651899



4294901744



4293770683



4286546039



4278190080



4286611584

Same Dimension

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



4293651899



4294770623



4292013499



4285887850



4289639680



4281546240

Inverse Universe

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



4290624493



4290953215



4292262893



4285164149



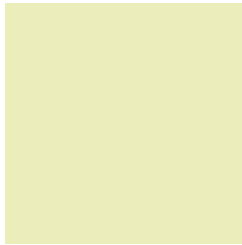
4278649013



4278321206

Previews

White Background



This preview shows how the Android color 4293651899 looks on a white background.

Color Contrast Check

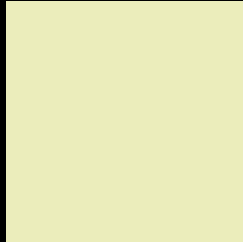
Large Text (above 18pt) WCAG AA × Fail

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 4293651899 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

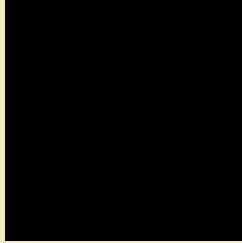
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

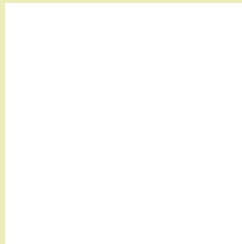
Any Text WCAG AAA ✓ Pass

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

Android 4293651899 Background



This preview shows how black text looks on a background with the Android color 4293651899.



This preview shows how white text looks on a background with the Android color 4293651899.

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](#).

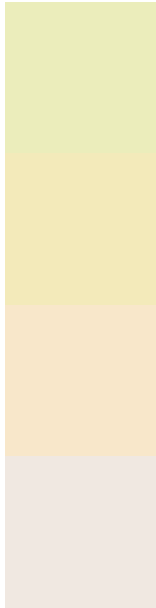
Dichromacy

	Original Color 4293651899
	Protanopia 4294502841
	Deuteranopia 4294960338



Tritanopia
4294174199

Trichromacy



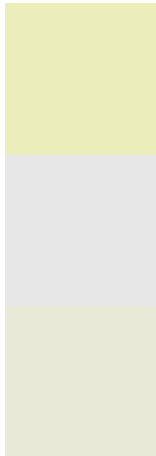
Original Color
4293651899

Protanomaly
4294175418

Deuteranomaly
4294502346

Tritanomaly
4293978337

Monochromacy



Original Color
4293651899

Achromatopsia
4293388263

Achromatomaly
4293454295

CSS Examples

Text

The CSS property to change the color of the text to Android 4293651899 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(235, 237, 187)` looks like.

```
.text, #text, p{  
    color:rgb(235, 237, 187)  
}
```

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(235, 237, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 237, 187) }
```

Border

The CSS property to change the border of an element to Android 4293651899 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(235, 237, 187) }
```

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

```
.border{ border-color:rgb(235, 237, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 237, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 237, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 237, 187);  
box-shadow:4px 4px 4px 4px rgb(235, 237,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4293651899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 237, 187) }
```

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

```
.background{ background-color: rgb(235,  
237, 187) }
```

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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