

Converting Colors

Android(4293909681)

Have a look what the booklet for
Android(4293909681) contains.

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Color

Android(4293909681)

Conversions

Conversions Part 1

Format	Color
Hex	EFDCB1
RGB	239, 220, 177
RGB Percent	94%, 86%, 69%
CMY	0.0627, 0.1373, 0.3059
CMYK	0.00, 0.08, 0.26, 0.06
HSL	42°, 66%, 82%
HSV	42°, 26%, 94%
XYZ	69.1256, 72.7114, 51.9864
YIQ	220.7790, 25.1270, -9.3450

Conversions

Conversions Part 2

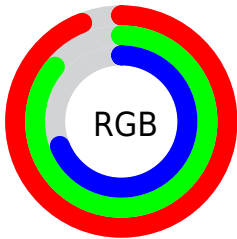
Format	Color
R_{YB}	204, 239, 177
Decimal	15719601
CIE _{Lab}	88.31, 0.03, 23.53
CIE _{LCh}	88, 23.528, 89.918
Y _{xy}	72.7114, 0.3566, 0.3751
Android (android.graphics.Color)	4293909681 (0xFFEFD _{CB} 1)
Y _{UV}	220.7790, -21.5830, 15.9798
Hunter-Lab	85.2710, -4.5218, 23.5429

Details

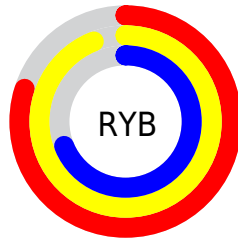
The Android color `4293909681` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289840367`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967273`, and `4290159996` is the 20% darker color. If you saturate the color by 10%, you get `4293907865`, and if you desaturate by 10%, it is `4293911497`.

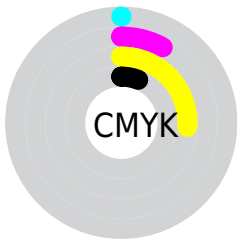
Distribution



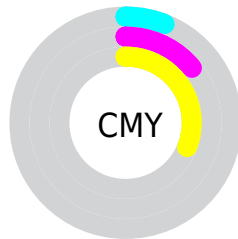
- Red (94%)
- Green (86%)
- Blue (69%)



- Red (80%)
- Yellow (94%)
- Blue (69%)



- Cyan (0%)
- Magenta (8%)
- Yellow (26%)
- Black (6%)



- Cyan (6%)
- Magenta (14%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293909681 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 4293909681 by changing the saturation by 10% instead.

 4293909681

 4293909681

4294967295

 4292001942

 4294967273

 4290159996

 4288383843

 4286673227

 4284963124

 4283318814

 4281740295

 4280293120

 4278190080

 4293909681

 4293909681

 4293907865

 4293911497

 4293905793

 4293913569

 4293903977

 4293915385

 4293902161

 4293917183

 4293900089

 4293918719

 4293898274

 4293896458

 4293895680

Harmonies

Analogous

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



4294956472



4293909681



4292273078

Triad

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



4293909681



4288735987



4294693364

Complementary

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



4293909681



4289840367

Split Complementary

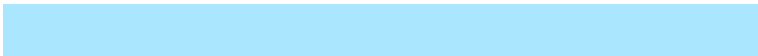
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293056767



4293909681



4289455871

Square

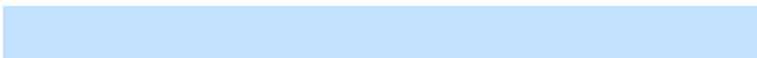
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293909681



4289260509



4291092735



4294954718

Rectangle

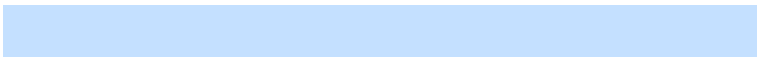
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293909681



4291160000



4291092735



4294169595

Sweetspot

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



4293909681



4294965739



4293898693



4286610547



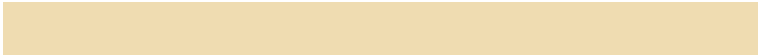
4278190080



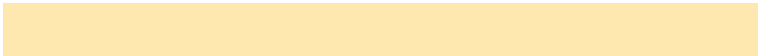
4286611584

Same Dimension

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



4293909681



4294961072



4293193649



4286084204



4290281216



4281870080

Inverse Universe

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



4289840367



4289775871



4290556399



4285296760



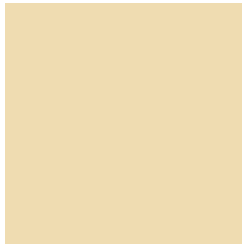
4278204600



4278194488

Previews

White Background



This preview shows how the Android color 4293909681 looks on a white background.

Color Contrast Check

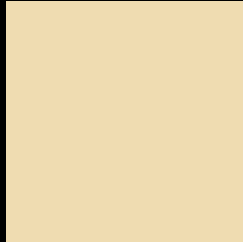
Large Text (above 18pt) WCAG AA × Fail

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 4293909681 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 4293909681 Background



This preview shows how black text looks on a background with the Android color 4293909681.




This preview shows how white text looks on a background with the Android color 4293909681.

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
4294301157

Trichromacy



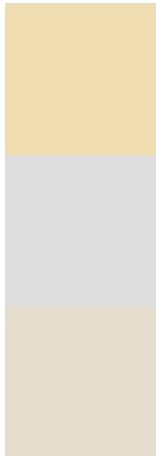
Original Color
4293909681

Protanomaly
4293713330

Deuteranomaly
4294564021

Tritanomaly
4294170834

Monochromacy



Original Color
4293909681

Achromatopsia
4292730333

Achromatomaly
4293189069

CSS Examples

Text

The CSS property to change the color of the text to Android 4293909681 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(239, 220, 177)` looks like.

```
.text, #text, p{  
    color:rgb(239, 220, 177)  
}
```

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(239, 220, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 220, 177) }
```

Border

The CSS property to change the border of an element to Android 4293909681 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(239, 220, 177) }
```

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

```
.border{ border-color:rgb(239, 220, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 220, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 220, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 220, 177);  
box-shadow:4px 4px 4px 4px rgb(239, 220,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4293909681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 220, 177) }
```

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

```
.background{ background-color: rgb(239,  
220, 177) }
```

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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