

Converting Colors

Android(4293974697)

Have a look what the booklet for
Android(4293974697) contains.

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Color

Android(4293974697)

Conversions

Conversions Part 1

Format	Color
Hex	F0DAA9
RGB	240, 218, 169
RGB Percent	94%, 85%, 66%
CMY	0.0588, 0.1451, 0.3373
CMYK	0.00, 0.09, 0.30, 0.06
HSL	41°, 70%, 80%
HSV	41°, 30%, 94%
XYZ	68.1680, 71.5326, 47.7505
YIQ	218.9920, 28.8410, -10.5750

Conversions

Conversions Part 2

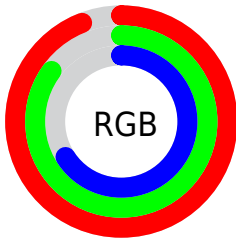
Format	Color
RYB	201, 240, 169
Decimal	15784617
CIELab	87.74, 0.39, 26.92
CIELCh	88, 26.920, 89.168
Yxy	71.5326, 0.3637, 0.3816
Android (android.graphics.Color)	4293974697 (0xFFFF0DAA9)
YUV	218.9920, -24.6461, 18.4240
Hunter-Lab	84.5770, -4.1409, 25.7299

Details

The Android color `4293974697` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289314800`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967264`, and `4290225013` is the 20% darker color. If you saturate the color by 10%, you get `4293972881`, and if you desaturate by 10%, it is `4293976513`.

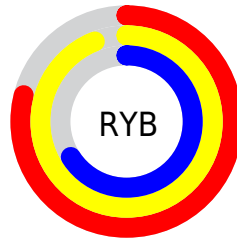
Distribution



Red (94%)

Green (85%)

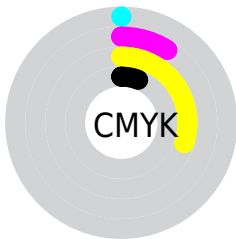
Blue (66%)



Red (79%)

Yellow (94%)

Blue (66%)

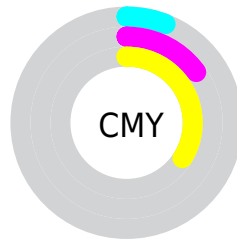


Cyan (0%)

Magenta (9%)

Yellow (30%)

Black (6%)



Cyan (6%)

Magenta (15%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293974697 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 4293974697 by changing the saturation by 10% instead.



4293974697



4293974697

4294967295



4292066958



4294967264



4290225013

4294967293



4288448860



4286672964



4284962605



4283318295



4281739776



4280227328



4278190080

 4293974697

 4293974697

 4293972881

 4293976513

 4293970809

 4293978585

 4293968993

 4293980401

 4293966921

 4293982463

 4293965105

 4293984255

 4293963033

 4293961217

 4293961216

Harmonies

Analogous

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



4294955697



4293974697



4292141743

Triad

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



4293974697



4287884020



4294823671

Complementary

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



4293974697



4289314800

Split Complementary

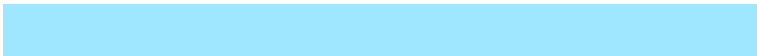
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292859647



4293974697



4288669439

Square

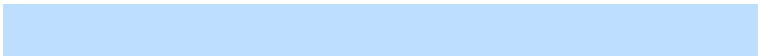
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293974697



4288605146



4290633471



4294953694

Rectangle

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



4293974697



4290897594



4290633471



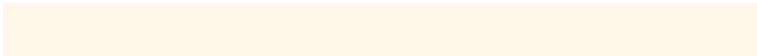
4294234366

Sweetspot

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



4293974697



4294965480



4293962175



4286610289



4278190080



4286611584

Same Dimension

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



4293974697



4294960035



4293128361



4286084204



4290281216



4281870080

Inverse Universe

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



4289314800



4288921855



4290161136



4285296760



4278204856



4278194488

Previews

White Background



This preview shows how the Android color 4293974697 looks on a white background.

Color Contrast Check

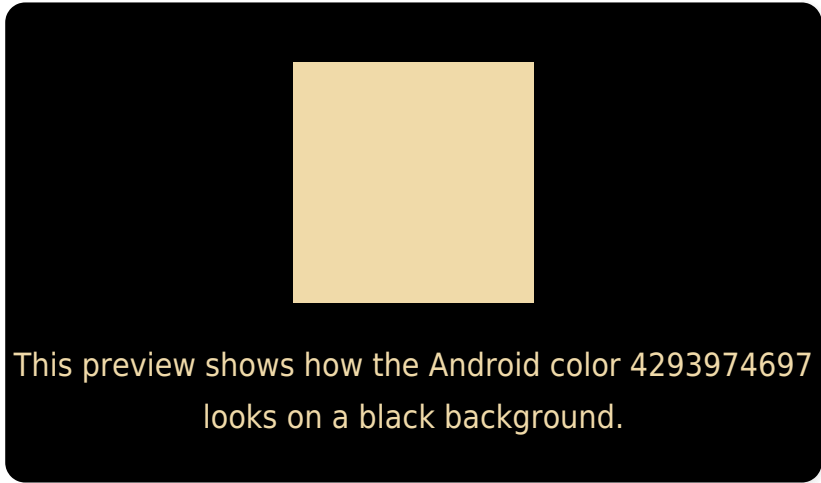
Large Text (above 18pt) WCAG AA × Fail

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 4293974697 Background



This preview shows how black text looks on a background with the Android color 4293974697.




This preview shows how white text looks on a background with the Android color 4293974697.

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](#).

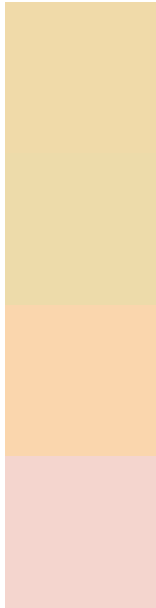
Dichromacy





Tritanopia
4294431459

Trichromacy



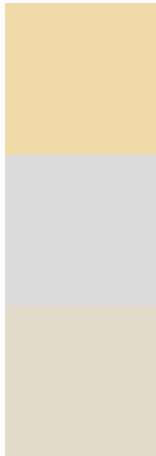
Original Color
4293974697

Protanomaly
4293778346

Deuteranomaly
4294629037

Tritanomaly
4294235598

Monochromacy



Original Color
4293974697

Achromatopsia
4292598747

Achromatomaly
4293123017

CSS Examples

Text

The CSS property to change the color of the text to Android 4293974697 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(240, 218, 169)` looks like.

```
.text, #text, p{  
    color:rgb(240, 218, 169)  
}
```

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(240, 218, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 218, 169) }
```

Border

The CSS property to change the border of an element to Android 4293974697 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(240, 218, 169) }
```

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

```
.border{ border-color:rgb(240, 218, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 218, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 218, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 218, 169);  
box-shadow:4px 4px 4px 4px rgb(240, 218,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4293974697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 218, 169) }
```

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

```
.background{ background-color: rgb(240,  
218, 169) }
```

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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