

Converting Colors

Android(4293711529)

Have a look what the booklet for
Android(4293711529) contains.

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Color

Android(4293711529)

Conversions

Conversions Part 1

Format	Color
Hex	ECD6A9
RGB	236, 214, 169
RGB Percent	93%, 84%, 66%
CMY	0.0745, 0.1608, 0.3373
CMYK	0.00, 0.09, 0.28, 0.07
HSL	40°, 64%, 79%
HSV	40°, 28%, 93%
XYZ	65.8001, 68.7906, 47.3460
YIQ	215.4480, 27.5570, -9.3310

Conversions

Conversions Part 2

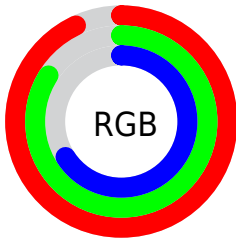
Format	Color
R _Y B	202, 236, 169
Decimal	15521449
CIE Lab	86.40, 0.94, 25.03
CIE LCh	86, 25.049, 87.859
Yxy	68.7906, 0.3617, 0.3781
Android (android.graphics.Color)	4293711529 (0xFFECD6A9)
YUV	215.4480, -22.8989, 18.0241
Hunter-Lab	82.9401, -3.5331, 24.2126

Details

The Android color `4293711529` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289314796`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967264`, and `4289961845` is the 20% darker color. If you saturate the color by 10%, you get `4293709457`, and if you desaturate by 10%, it is `4293713601`.

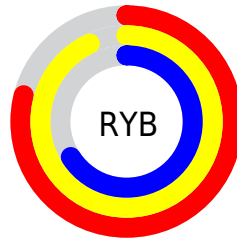
Distribution



Red (93%)

Green (84%)

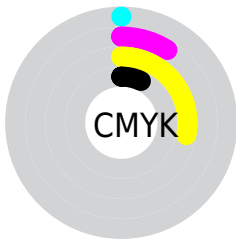
Blue (66%)



Red (79%)

Yellow (93%)

Blue (66%)

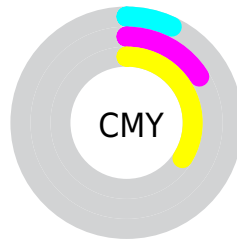


Cyan (0%)

Magenta (9%)

Yellow (28%)

Black (7%)



Cyan (7%)

Magenta (16%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293711529 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 4293711529 by changing the saturation by 10% instead.



4293711529



4293711529

4294967295



4291803790



4294967264



4289961845

4294967293



4288185692



4286475332



4284765229



4283120919



4281607936



4280029952



4278190080

 4293711529

 4293711529

 4293709457

 4293713601

 4293707642

 4293715416

 4293705570

 4293717488

 4293703499

 4293719551

 4293701427

 4293721599

 4293699611

 4293722111

 4293697540

 4293697280

Harmonies

Analogous

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



4294954673



4293711529



4292009390

Triad

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



4293711529



4288079341



4294298610

Complementary

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



4293711529



4289314796

Split Complementary

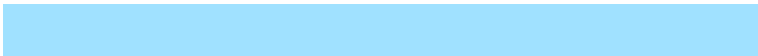
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292531199



4293711529



4288733695

Square

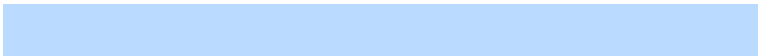
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293711529



4288734934



4290436095



4294953179

Rectangle

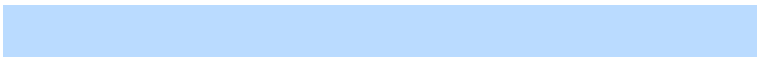
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293711529



4290830776



4290436095



4293775096

Sweetspot

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



4293711529



4294965224



4293700031



4286610289



4278190080



4286611584

Same Dimension

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



4293711529



4294960040



4292996265



4285886826



4290083328



4281738240

Inverse Universe

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



4289314796



4289250815



4290030060



4285164917



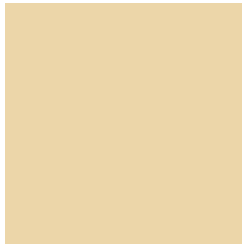
4278205365



4278194742

Previews

White Background



This preview shows how the Android color 4293711529 looks on a white background.

Color Contrast Check

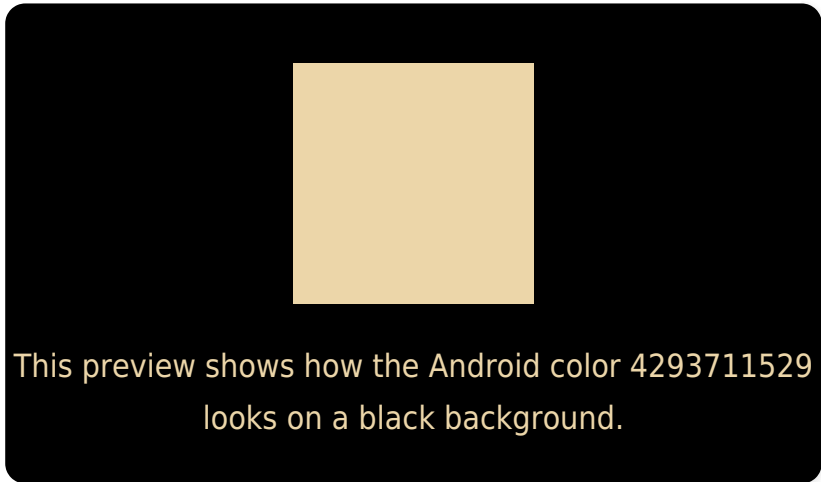
Large Text (above 18pt) WCAG AA × Fail

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

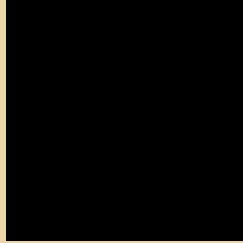
Any Text WCAG AA ✓ Pass

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 4293711529 Background



This preview shows how black text looks on a background with the Android color 4293711529.




This preview shows how white text looks on a background with the Android color 4293711529.

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](#).

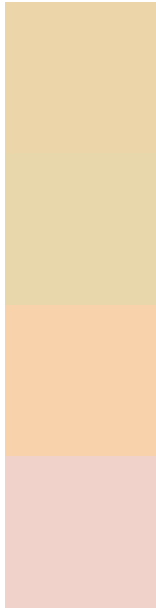
Dichromacy





Tritanopia
4294103007

Trichromacy



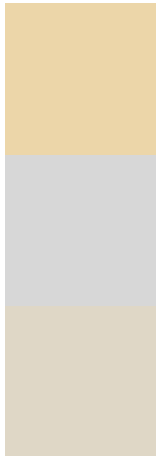
Original Color
4293711529

Protanomaly
4293449642

Deuteranomaly
4294431402

Tritanomaly
4293972683

Monochromacy



Original Color
4293711529

Achromatopsia
4292335575

Achromatomaly
4292859846

CSS Examples

Text

The CSS property to change the color of the text to Android 4293711529 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(236, 214, 169)` looks like.

```
.text, #text, p{  
    color:rgb(236, 214, 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(236, 214, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 214, 169) }
```

Border

The CSS property to change the border of an element to Android 4293711529 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(236, 214, 169) }
```

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

```
.border{ border-color:rgb(236, 214, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 214, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 214, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 214, 169);  
box-shadow:4px 4px 4px 4px rgb(236, 214,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4293711529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 214, 169) }
```

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

```
.background{ background-color: rgb(236,  
214, 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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