

Converting Colors

Android(4292597669)

Have a look what the booklet for
Android(4292597669) contains.

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Color

Android(4292597669)

Conversions

Conversions Part 1

Format	Color
Hex	DBD7A5
RGB	219, 215, 165
RGB Percent	86%, 84%, 65%
CMY	0.1412, 0.1569, 0.3529
CMYK	0.00, 0.02, 0.25, 0.14
HSL	56°, 43%, 75%
HSV	56°, 25%, 86%
XYZ	60.3054, 66.3776, 45.2310
YIQ	210.4960, 18.4340, -14.7020

Conversions

Conversions Part 2

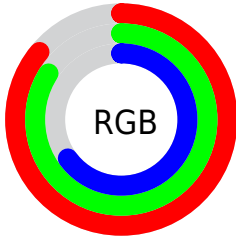
Format	Color
RYB	169, 219, 165
Decimal	14407589
CIELab	85.19, -6.51, 25.23
CIELCh	85, 26.060, 104.474
Yxy	66.3776, 0.3508, 0.3861
Android (android.graphics.Color)	4292597669 (0xFFDBD7A5)
YUV	210.4960, -22.4295, 7.4580
Hunter-Lab	81.4724, -10.4521, 24.1147

Details

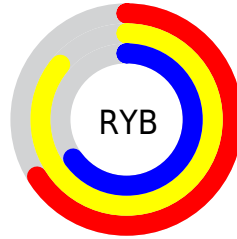
The Android color `4292597669` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289047003`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967260`, and `4288913521` is the 20% darker color. If you saturate the color by 10%, you get `4292597135`, and if you desaturate by 10%, it is `4292598203`.

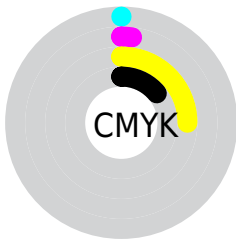
Distribution



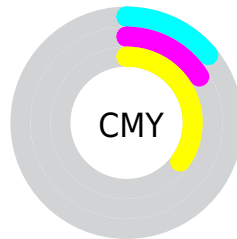
- Red (86%)
- Green (84%)
- Blue (65%)



- Red (66%)
- Yellow (86%)
- Blue (65%)



- Cyan (0%)
- Magenta (2%)
- Yellow (25%)
- Black (14%)



- Cyan (14%)
- Magenta (16%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292597669 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 4292597669 by changing the saturation by 10% instead.



4292597669



4292597669

4294967295



4290755466



4294967260



4288913521



4294967289



4287202904



4285492544



4283847977



4282269204



4280821760



4278981632



4278190080

 4292597669

 4292597669

 4292597135

 4292598203

 4292596857

 4292598481

 4292596323

 4292599015

 4292596045

 4292599293

 4292595512

 4292599807

 4292594978

 4292600319

 4292594700

 4292600575

 4292594432

 4292601087

 4292601599

Harmonies

Analogous

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



4294168486



4292597669



4290764465

Triad

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



4292597669



4287815926



4294886883

Complementary

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



4292597669



4289047003

Split Complementary

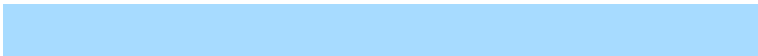
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293446648



4292597669



4289190911

Square

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



4292597669



4287816672



4291351551



4294951882

Rectangle

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



4292597669



4289585599



4291351551



4294493931

Sweetspot

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



4292597669



4294967021



4292584874



4286611317



4278190080



4286611584

Same Dimension

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



4292597669



4294965683



4291091365



4285427043



4289569024



4281215744

Inverse Universe

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



4289047003



4289968383



4290553307



4284703598



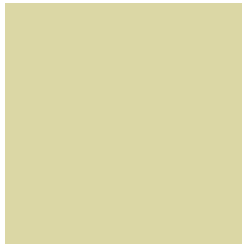
4278193581



4278190894

Previews

White Background



This preview shows how the Android color 4292597669 looks on a white background.

Color Contrast Check

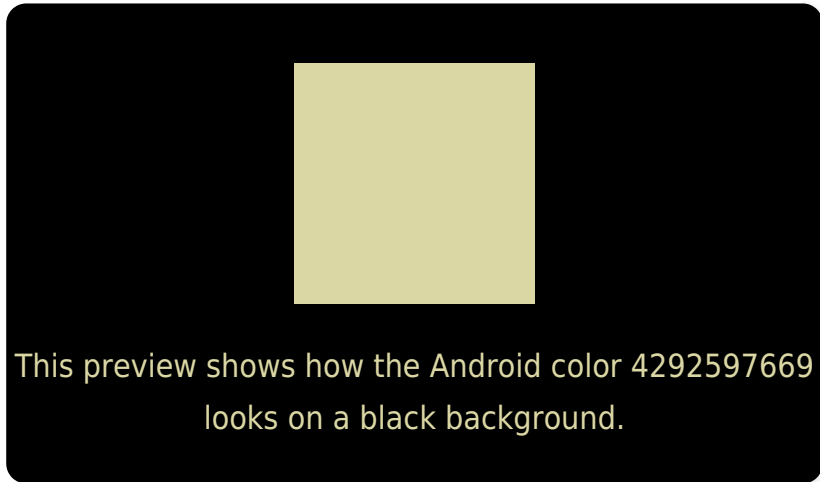
Large Text (above 18pt) WCAG AA × Fail

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

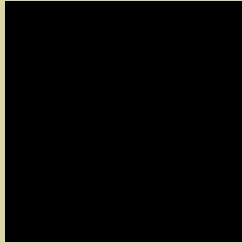
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

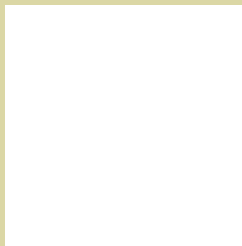
Any Text WCAG AAA ✓ Pass

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

Android 4292597669 Background



This preview shows how black text looks on a background with the Android color 4292597669.



This preview shows how white text looks on a background with the Android color 4292597669.

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
4292597669

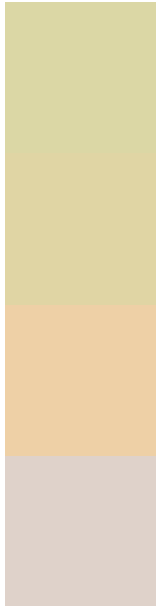
Protanopia
4293121188

Deuteranopia
4294560935



Tritanopia
4293054431

Trichromacy



Original Color
4292597669

Protanomaly
4292924836

Deuteranomaly
4293841062

Tritanomaly
4292858570

Monochromacy



Original Color
4292597669

Achromatopsia
4292006610

Achromatomaly
4292203714

CSS Examples

Text

The CSS property to change the color of the text to Android 4292597669 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(219, 215, 165)` looks like.

```
.text, #text, p{  
    color:rgb(219, 215, 165)  
}
```

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(219, 215, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 215, 165) }
```

Border

The CSS property to change the border of an element to Android 4292597669 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(219, 215, 165) }
```

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

```
.border{ border-color:rgb(219, 215, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 215, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 215, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 215, 165);  
box-shadow:4px 4px 4px 4px rgb(219, 215,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4292597669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 215, 165) }
```

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

```
.background{ background-color: rgb(219,  
215, 165) }
```

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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