

Converting Colors

Android(4292860310)

Have a look what the booklet for
Android(4292860310) contains.

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Color

Android(4292860310)

Conversions

Conversions Part 1

Format	Color
Hex	DFD996
RGB	223, 217, 150
RGB Percent	87%, 85%, 59%
CMY	0.1255, 0.1490, 0.4118
CMYK	0.00, 0.03, 0.33, 0.13
HSL	55°, 53%, 73%
HSV	55°, 33%, 87%
XYZ	60.7493, 67.5157, 38.6842
YIQ	211.1560, 25.0830, -19.5650

Conversions

Conversions Part 2

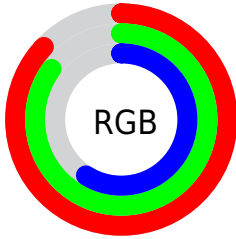
Format	Color
RYB	157, 223, 150
Decimal	14670230
CIELab	85.76, -7.94, 33.80
CIELCh	86, 34.723, 103.219
Yxy	67.5157, 0.3639, 0.4044
Android (android.graphics.Color)	4292860310 (0xFFDFD996)
YUV	211.1560, -30.1499, 10.3872
Hunter-Lab	82.1679, -11.8233, 29.6042

Details

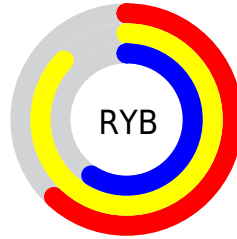
The Android color `4292860310` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288060639`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967245`, and `4289176162` is the 20% darker color. If you saturate the color by 10%, you get `4292859776`, and if you desaturate by 10%, it is `4292860844`.

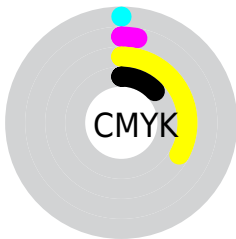
Distribution



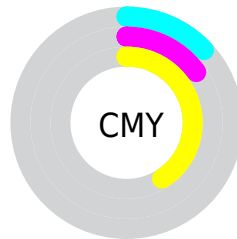
- Red (87%)
- Green (85%)
- Blue (59%)



- Red (62%)
- Yellow (87%)
- Blue (59%)



- Cyan (0%)
- Magenta (3%)
- Yellow (33%)
- Black (13%)



- Cyan (13%)
- Magenta (15%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292860310 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 4292860310 by changing the saturation by 10% instead.

 4292860310

 4292860310

4294967295

 4291018108

 4294967245

 4289176162

 4294967273

 4287400010

 4285624114

 4283979546

 4282334978

 4280822272

 4278982144

 4278190080

 4292860310

 4292860310

 4292859776

 4292860844

 4292859241

 4292861379

 4292858963

 4292861657

 4292858429

 4292862191

 4292857895

 4292862719

 4292857360

 4292863231

 4292857088

 4292863743

 4292864255

 4292864511

Harmonies

Analogous

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



4294889112



4292860310



4290437798

Triad

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



4292860310



4285654783



4294951146

Complementary

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



4292860310



4288060639

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.



4293773823



4292860310



4287815679

Square

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



4292860310



4285917668



4290893311



4294950601

Rectangle

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



4292860310



4288800440



4290893311



4294951925

Sweetspot

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



4292860310



4294966758



4292843164



4286611056



4278190080



4286611584

Same Dimension

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



4292860310



4294965148



4290895766



4285558629



4289765632



4281347072

Inverse Universe

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



4288060639



4288455935



4290025183



4284835440



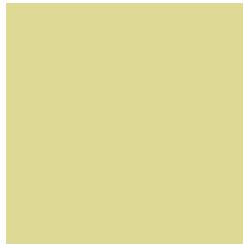
4278193840



4278191152

Previews

White Background



This preview shows how the Android color 4292860310 looks on a white background.

Color Contrast Check

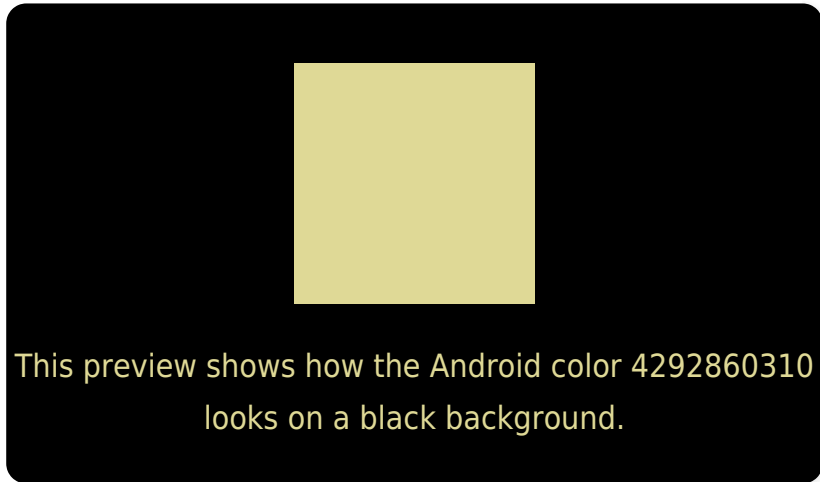
Large Text (above 18pt) WCAG AA × Fail

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

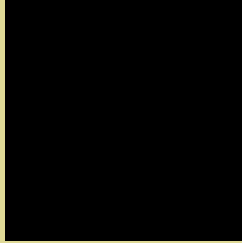
Any Text WCAG AA ✓ Pass

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 4292860310 Background



This preview shows how black text looks on a background with the Android color 4292860310.



This preview shows how white text looks on a background with the Android color 4292860310.

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](#).

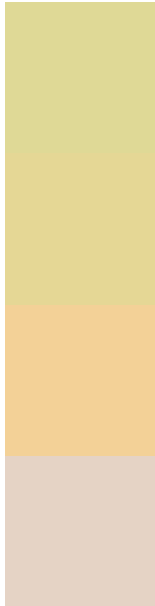
Dichromacy





Tritanopia
4293447904

Trichromacy



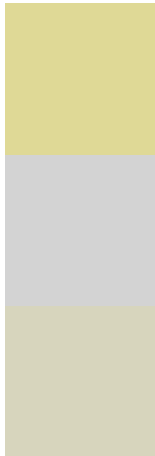
Original Color
4292860310

Protanomaly
4293253013

Deuteranomaly
4294168983

Tritanomaly
4293252037

Monochromacy



Original Color
4292860310

Achromatopsia
4292072403

Achromatomaly
4292335037

CSS Examples

Text

The CSS property to change the color of the text to Android 4292860310 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(223, 217, 150)` looks like.

```
.text, #text, p{  
    color:rgb(223, 217, 150)  
}
```

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(223, 217, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 217, 150) }
```

Border

The CSS property to change the border of an element to Android 4292860310 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(223, 217, 150) }
```

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

```
.border{ border-color:rgb(223, 217, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 217, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 217, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 217, 150);  
box-shadow:4px 4px 4px 4px rgb(223, 217,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292860310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 217, 150) }
```

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

```
.background{ background-color: rgb(223,  
217, 150) }
```

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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