

Converting Colors

Android(4290230658)

Have a look what the booklet for
Android(4290230658) contains.

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Color

Android(4290230658)

Conversions

Conversions Part 1

Format	Color
Hex	B7B982
RGB	183, 185, 130
RGB Percent	72%, 73%, 51%
CMY	0.2824, 0.2745, 0.4902
CMYK	0.01, 0.00, 0.30, 0.27
HSL	62°, 28%, 62%
HSV	62°, 30%, 73%
XYZ	40.9067, 46.3769, 27.9147
YIQ	178.1320, 16.4630, -17.5290

Conversions

Conversions Part 2

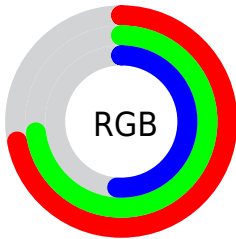
Format	Color
RYB	130, 185, 132
Decimal	12040578
CIELab	73.79, -9.52, 27.76
CIELCh	74, 29.343, 108.930
Yxy	46.3769, 0.3551, 0.4026
Android (android.graphics.Color)	4290230658 (0xFFB7B982)
YUV	178.1320, -23.7291, 4.2692
Hunter-Lab	68.1006, -11.9547, 23.3672

Details

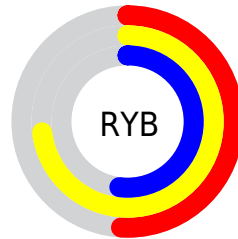
The Android color `4290230658` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4286874297`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293980599`, and `4286678096` is the 20% darker color. If you saturate the color by 10%, you get `4290165104`, and if you desaturate by 10%, it is `4290296213`.

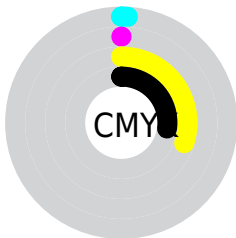
Distribution



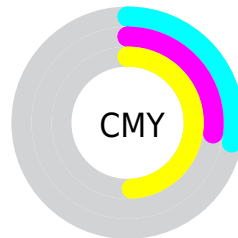
- Red (72%)
- Green (73%)
- Blue (51%)



- Red (51%)
- Yellow (73%)
- Blue (52%)



- Cyan (1%)
- Magenta (0%)
- Yellow (30%)
- Black (27%)



- Cyan (28%)
- Magenta (27%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290230658 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 4290230658 by changing the saturation by 10% instead.



4290230658



4290230658

4294967295



4288454249



4293980599



4286678096



4294967251



4285033272



4294967280



4283388706



4281809931



4280362496



4278194688



4278190080



4290230658



4290230658

 4290165104

 4290296213

 4290165085

 4290296231

 4290099530

 4290361786

 4290033976

 4290427340

 4290033958

 4290427358

 4289968403

 4290492913

 4289902849

 4290558463

 4289902848

 4290623999

Harmonies

Analogous

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



4291997825



4290230658



4288200849

Triad

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



4290230658



4284989917



4293173952

Complementary

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



4290230658



4286874297

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.



4291733977



4290230658



4286954474

Square

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



4290230658



4284794054



4289508072



4293698213

Rectangle

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



4290230658



4286890913



4289508072



4292781257

Sweetspot

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



4290230658



4293914842



4290348162



4286019691



4294440951



4286085240

Same Dimension

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



4290230658



4293783705



4288461186



4284177491



4288060416



4279966720

Inverse Universe

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



4286874297



4288518640



4288643769



4283650908



4278583452



4278255644

Previews

White Background



This preview shows how the Android color 4290230658 looks on a white background.

Color Contrast Check

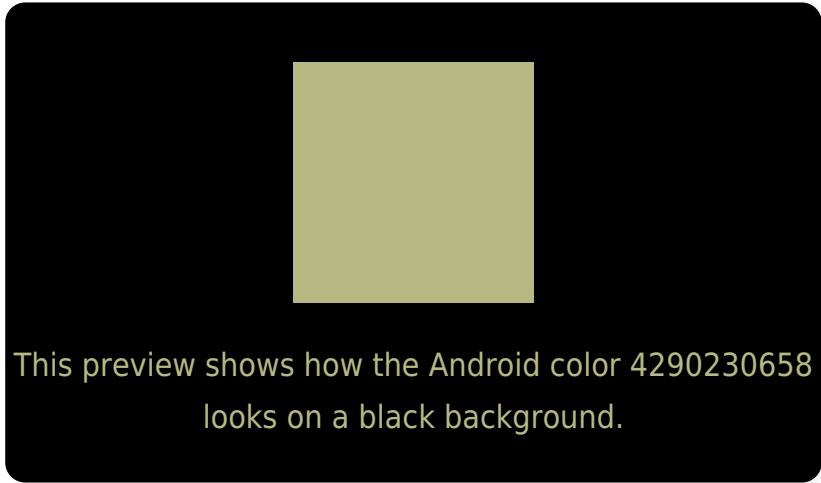
Large Text (above 18pt) WCAG AA × Fail

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 4290230658 Background



This preview shows how black text looks on a background with the Android color 4290230658.



This preview shows how white text looks on a background with the Android color 4290230658.

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

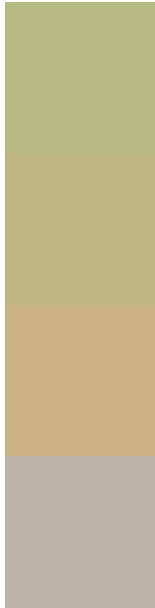


Original Color
4290230658

Protanopia
4291016064

Deuteranopia
4292324996

Trichromacy



Original Color
4290230658

Protanomaly
4290754177

Deuteranomaly
4291539587

Tritanomaly
4290557097

Monochromacy



Original Color
4290230658

Achromatopsia
4289901234

Achromatomaly
4290033057

CSS Examples

Text

The CSS property to change the color of the text to Android 4290230658 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(183, 185, 130)` looks like.

```
.text, #text, p{  
    color:rgb(183, 185, 130)  
}
```

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(183, 185, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 185, 130) }
```

Border

The CSS property to change the border of an element to Android 4290230658 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(183, 185, 130) }
```

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

```
.border{ border-color:rgb(183, 185, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 185, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 185, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 185, 130);  
box-shadow:4px 4px 4px 4px rgb(183, 185,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4290230658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 185, 130) }
```

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

```
.background{ background-color: rgb(183,  
185, 130) }
```

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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