

Converting Colors

Android(4290556043)

Have a look what the booklet for
Android(4290556043) contains.

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Color

Android(4290556043)

Conversions

Conversions Part 1

Format	Color
Hex	BCB08B
RGB	188, 176, 139
RGB Percent	74%, 69%, 55%
CMY	0.2627, 0.3098, 0.4549
CMYK	0.00, 0.06, 0.26, 0.26
HSL	45°, 27%, 64%
HSV	45°, 26%, 74%
XYZ	40.9246, 43.6061, 30.6860
YIQ	175.3700, 19.0290, -8.9630

Conversions

Conversions Part 2

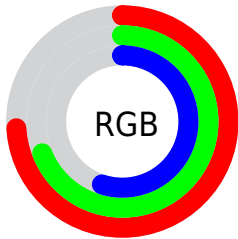
Format	Color
R _Y B	155, 188, 139
Decimal	12365963
CIE Lab	71.96, -1.60, 20.54
CIE LCh	72, 20.599, 94.448
Yxy	43.6061, 0.3552, 0.3785
Android (android.graphics.Color)	4290556043 (0xFFBCB08B)
YUV	175.3700, -17.9304, 11.0765
Hunter-Lab	66.0349, -4.9373, 18.6728

Details

The Android color `4290556043` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287338428`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294305985`, and `4287003737` is the 20% darker color. If you saturate the color by 10%, you get `4290554744`, and if you desaturate by 10%, it is `4290557342`.

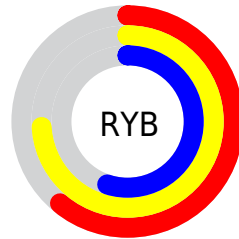
Distribution



Red (74%)

Green (69%)

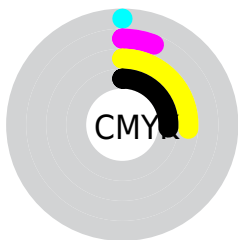
Blue (55%)



Red (61%)

Yellow (74%)

Blue (55%)

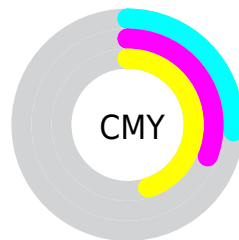


Cyan (0%)

Magenta (6%)

Yellow (26%)

Black (26%)



Cyan (26%)

Magenta (31%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290556043 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 4290556043 by changing the saturation by 10% instead.



4290556043



4290556043

4294967295



4288779633



4294305985



4287003737



4294967261



4285293377



4294967289



4283714347



4282135573



4280753920



4278650880



4278190080



4290556043



4290556043

■ 4290554744

■ 4290557342

■ 4290553701

■ 4290558385

■ 4290552403

■ 4290559683

■ 4290551360

■ 4290560726

■ 4290550061

■ 4290562025

■ 4290548762

■ 4290563324

■ 4290547719

■ 4290564351

■ 4290547200

■ 4290565631

■ 4290566655

Harmonies

Analogous

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



4291668623



4290556043



4289181329

Triad

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



4290556043



4286429893



4291536321

Complementary

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



4290556043



4287338428

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.



4290227151



4290556043



4287150034

Square

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



4290556043



4286757811



4288590294



4292256686

Rectangle

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



4290556043



4288264602



4288590294



4291143622

Sweetspot

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



4290556043



4294308065



4290546583



4286216046



4294638330



4286216826

Same Dimension

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



4290556043



4294304425



4289772683



4284374101



4288575232



4280227584

Inverse Universe

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



4287338428



4289313781



4288121788



4283783006



4278200222



4278191903

Previews

White Background



This preview shows how the Android color 4290556043 looks on a white background.

Color Contrast Check

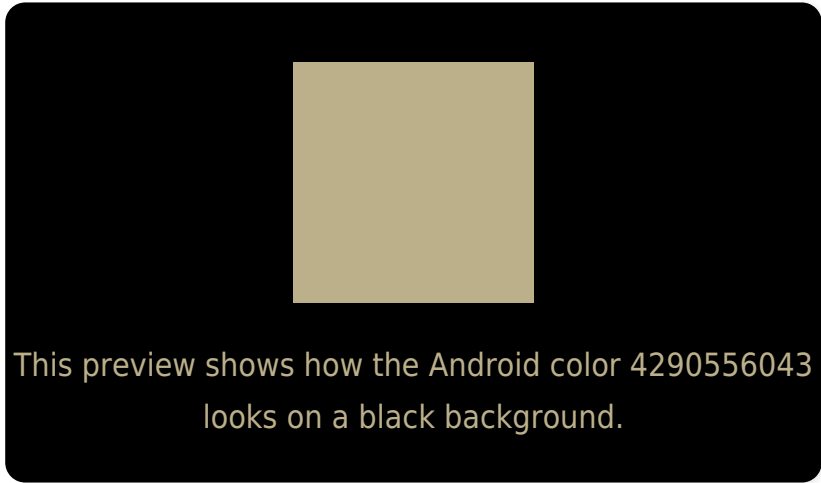
Large Text (above 18pt) WCAG AA × Fail

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 4290556043 Background



This preview shows how black text looks on a background with the Android color 4290556043.



This preview shows how white text looks on a background with the Android color 4290556043.

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
4290556043

Protanopia
4290556043

Deuteranopia
4291733900



Tritanopia
4290882231

Trichromacy



Original Color
4290556043

Protanomaly
4290556043

Deuteranomaly
4291275916

Tritanomaly
4290751655

Monochromacy



Original Color
4290556043

Achromatopsia
4289703855

Achromatomaly
4290031522

CSS Examples

Text

The CSS property to change the color of the text to Android 4290556043 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(188, 176, 139)` looks like.

```
.text, #text, p{  
    color:rgb(188, 176, 139)  
}
```

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(188, 176, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 176, 139) }
```

Border

The CSS property to change the border of an element to Android 4290556043 is called "border". The border property can be set on classes, ids or directly on the HTML element.

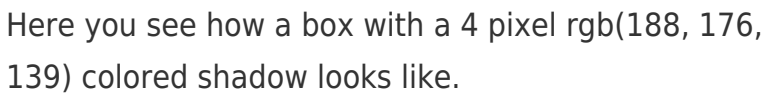
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 176, 139) }
```

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

```
.border{ border-color:rgb(188, 176, 139) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 176, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(188, 176, 139); -webkit-box-shadow:4px 4px 4px 4px rgb(188, 176, 139); box-shadow:4px 4px 4px 4px rgb(188, 176, 139) }
```

Background

The CSS property to change the background color of an element to Android 4290556043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 176, 139) }
```

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

```
.background{ background-color: rgb(188,  
176, 139) }
```

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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