

Converting Colors

Android(4290556846)

Have a look what the booklet for
Android(4290556846) contains.

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Color

Android(4290556846)

Conversions

Conversions Part 1

Format	Color
Hex	BCB3AE
RGB	188, 179, 174
RGB Percent	74%, 70%, 68%
CMY	0.2627, 0.2980, 0.3176
CMYK	0.00, 0.05, 0.07, 0.26
HSL	21°, 9%, 71%
HSV	21°, 7%, 74%
XYZ	44.4991, 45.9876, 46.5755
YIQ	181.1210, 6.9690, 0.3530

Conversions

Conversions Part 2

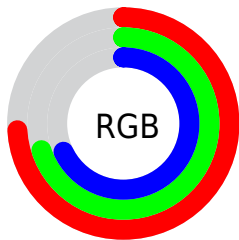
Format	Color
RYB	188, 182, 174
Decimal	12366766
CIELab	73.54, 2.31, 3.68
CIELCh	74, 4.345, 57.898
Yxy	45.9876, 0.3247, 0.3355
Android (android.graphics.Color)	4290556846 (0xFFBCB3AE)
YUV	181.1210, -3.5107, 6.0329
Hunter-Lab	67.8141, -1.5444, 6.7488

Details

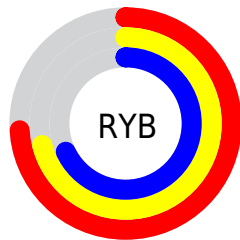
The Android color `4290556846` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289640380`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294241253`, and `4287069818` is the 20% darker color. If you saturate the color by 10%, you get `4290553755`, and if you desaturate by 10%, it is `4290559937`.

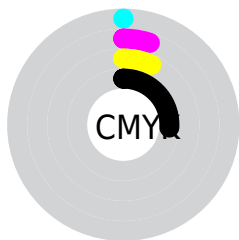
Distribution



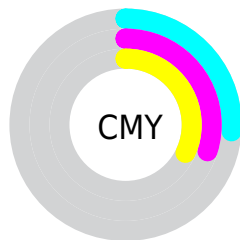
- Red (74%)
- Green (70%)
- Blue (68%)



- Red (74%)
- Yellow (71%)
- Blue (68%)



- Cyan (0%)
- Magenta (5%)
- Yellow (7%)
- Black (26%)



- Cyan (26%)
- Magenta (30%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290556846 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 4290556846 by changing the saturation by 10% instead.

 4290556846

 4290556846

4294967295

 4288780435

 4294241253

 4287069818

 4285359457

 4283780425

 4282267443

 4280819998

 4279503620

 4278190080

 4290556846

 4290556846

 4290553755

 4290559937

 4290550664

 4290563028

 4290547574

 4290566118

 4290544483

 4290569209

 4290541392

 4290572287

 4290538045

 4290575615

 4290534954

 4290576383

 4290531864

 4290528773

Harmonies

Analogous

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



4290687665



4290556846



4290294957

Triad

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



4290556846



4289509300



4290098364

Complementary

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



4290556846



4289640380

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.



4289770940



4290556846



4289443768

Square

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



4290556846



4289705904



4289574587



4290425785

Rectangle

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



4290556846



4290098605



4289574587



4290032828

Sweetspot

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



4290556846



4294308592



4290555575



4286216568



4294638330



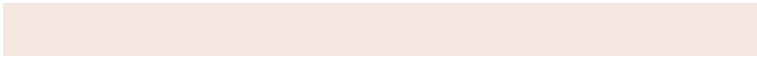
4286216826

Same Dimension

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



4290556846



4294305759



4290558638



4284373077



4288559104



4280224512

Inverse Universe

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



4289640380



4292865525



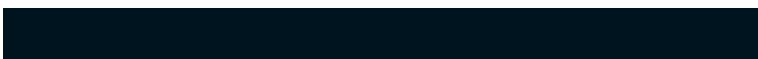
4289638588



4283784030



4278216350



4278195231

Previews

White Background



This preview shows how the Android color 4290556846 looks on a white background.

Color Contrast Check

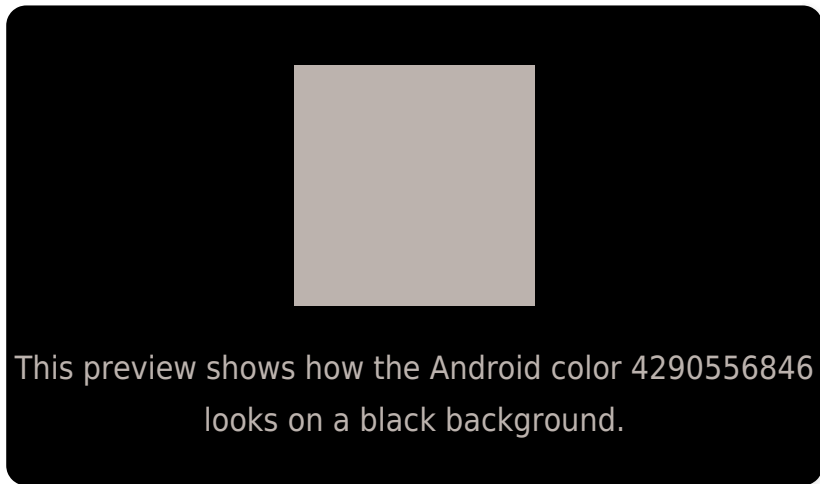
Large Text (above 18pt) WCAG AA × Fail

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

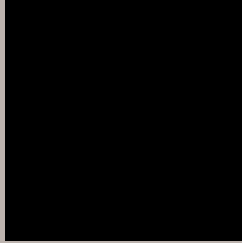
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

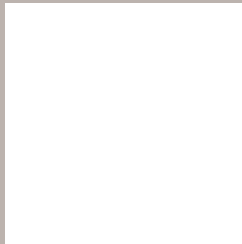
Any Text WCAG AAA ✓ Pass

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

Android 4290556846 Background



This preview shows how black text looks on a background with the Android color 4290556846.



This preview shows how white text looks on a background with the Android color 4290556846.

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
4290556846

Protanopia
4290360494

Deuteranopia
4291342255



Tritanopia
4290687422

Trichromacy



Original Color

4290556846

Protanomaly

4290426030

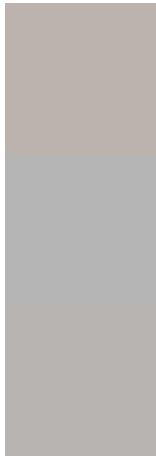
Deuteranomaly

4291080367

Tritanomaly

4290622136

Monochromacy



Original Color

4290556846

Achromatopsia

4290098613

Achromatomaly

4290294962

CSS Examples

Text

The CSS property to change the color of the text to Android 4290556846 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, 179, 174)` looks like.

```
.text, #text, p{  
    color:rgb(188, 179, 174)  
}
```

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, 179, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 179, 174) }
```

Border

The CSS property to change the border of an element to Android 4290556846 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, 179, 174) }
```

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

```
.border{ border-color:rgb(188, 179, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 179, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 179, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 179, 174);  
box-shadow:4px 4px 4px 4px rgb(188, 179,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290556846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 179, 174) }
```

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

```
.background{ background-color: rgb(188,  
179, 174) }
```

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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