

Converting Colors

Android(4290096026)

Have a look what the booklet for
Android(4290096026) contains.

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Color

Android(4290096026)

Conversions

Conversions Part 1

Format	Color
Hex	B5AB9A
RGB	181, 171, 154
RGB Percent	71%, 67%, 60%
CMY	0.2902, 0.3294, 0.3961
CMYK	0.00, 0.06, 0.15, 0.29
HSL	38°, 15%, 66%
HSV	38°, 15%, 71%
XYZ	39.4517, 41.2827, 36.4609
YIQ	172.0520, 11.4170, -3.1670

Conversions

Conversions Part 2

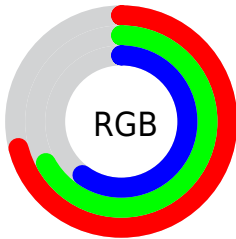
Format	Color
RYB	170, 181, 154
Decimal	11905946
CIELab	70.37, 0.67, 10.04
CIElCh	70, 10.058, 86.153
Yxy	41.2827, 0.3366, 0.3523
Android (android.graphics.Color)	4290096026 (0xFFB5AB9A)
YUV	172.0520, -8.8996, 7.8474
Hunter-Lab	64.2516, -2.8379, 11.3308

Details

The Android color `4290096026` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288324789`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293780176`, and `4286609255` is the 20% darker color. If you saturate the color by 10%, you get `4290094216`, and if you desaturate by 10%, it is `4290097836`.

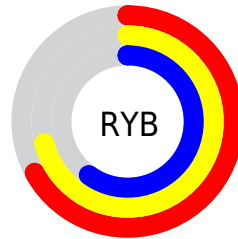
Distribution



Red (71%)

Green (67%)

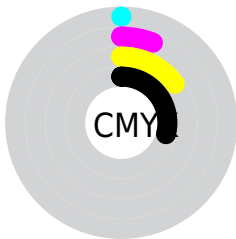
Blue (60%)



Red (67%)

Yellow (71%)

Blue (60%)

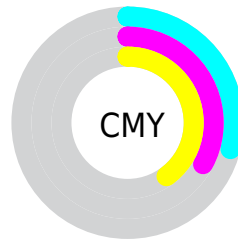


Cyan (0%)

Magenta (6%)

Yellow (15%)

Black (29%)



Cyan (29%)

Magenta (33%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290096026 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 4290096026 by changing the saturation by 10% instead.



4290096026



4290096026

4294967295



4288319872



4293780176



4286609255



4294967277



4284964431



4283385656



4281872418



4280425229



4278452480



4278190080



4290096026



4290096026

■ 4290094216

■ 4290097836

■ 4290092662

■ 4290099390

■ 4290090852

■ 4290101200

■ 4290089042

■ 4290103010

■ 4290087231

■ 4290104820

■ 4290085677

■ 4290106367

■ 4290083867

■ 4290108159

■ 4290082057

■ 4290109951

■ 4290081280

■ 4290111487

Harmonies

Analogous

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



4290619549



4290096026



4289441436

Triad

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



4290096026



4288000436



4290226102

Complementary

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



4290096026



4288324789

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.



4289571516



4290096026



4288262331

Square

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



4290096026



4288197291



4288785854



4290684590

Rectangle

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



4290096026



4288983199



4288785854



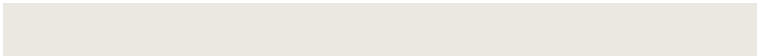
4290029753

Sweetspot

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



4290096026



4293650401



4290091684



4285887343



4294309365



4285887861

Same Dimension

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



4290096026



4293647296



4289901978



4284044880



4288241664



4279898112

Inverse Universe

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



4288324789



4290826475



4288518837



4283454553



4278204825



4278192410

Previews

White Background



This preview shows how the Android color 4290096026 looks on a white background.

Color Contrast Check

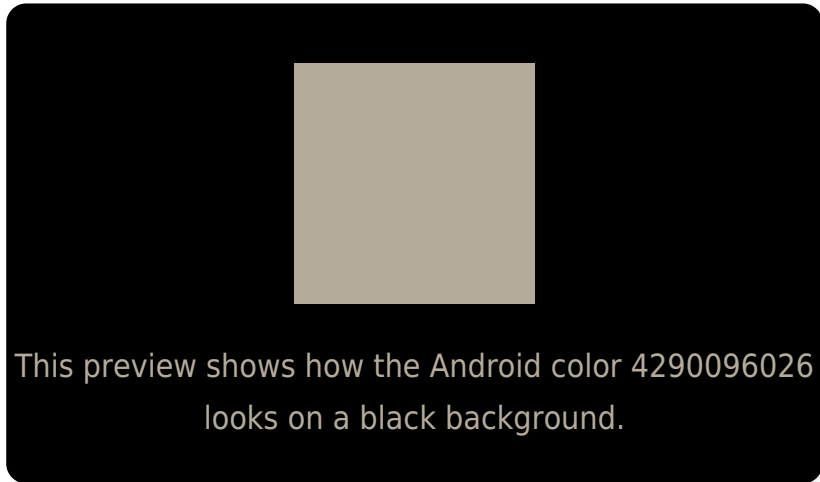
Large Text (above 18pt) WCAG AA × Fail

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

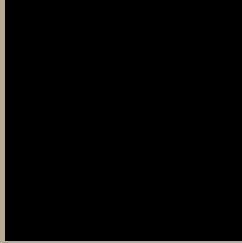
Any Text WCAG AA ✓ Pass

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 4290096026 Background



This preview shows how black text looks on a background with the Android color 4290096026.



This preview shows how white text looks on a background with the Android color 4290096026.

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
4290096026

Protanopia
4289965210

Deuteranopia
4291012251



Tritanopia
4290357172

Trichromacy



Original Color

4290096026

Protanomaly

4290030746

Deuteranomaly

4290685083

Tritanomaly

4290291883

Monochromacy



Original Color

4290096026

Achromatopsia

4289506476

Achromatomaly

4289703077

CSS Examples

Text

The CSS property to change the color of the text to Android 4290096026 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(181, 171, 154)` looks like.

```
.text, #text, p{  
    color:rgb(181, 171, 154)  
}
```

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(181, 171, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 171, 154) }
```

Border

The CSS property to change the border of an element to Android 4290096026 is called "border". The border property can be set on classes, ids or directly on the HTML element.

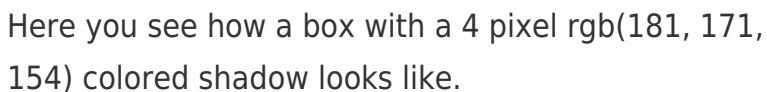
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 171, 154) }
```

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

```
.border{ border-color:rgb(181, 171, 154) }
```

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



Here you see how a box with a 4 pixel `rgb(181, 171, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 171, 154); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 171, 154); box-shadow:4px 4px 4px 4px rgb(181, 171, 154) }
```

Background

The CSS property to change the background color of an element to Android 4290096026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 171, 154) }
```

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

```
.background{ background-color: rgb(181,  
171, 154) }
```

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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