

Converting Colors

Android(4290293126)

Have a look what the booklet for
Android(4290293126) contains.

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Color

Android(4290293126)

Conversions

Conversions Part 1

Format	Color
Hex	B8AD86
RGB	184, 173, 134
RGB Percent	72%, 68%, 53%
CMY	0.2784, 0.3216, 0.4745
CMYK	0.00, 0.06, 0.27, 0.28
HSL	47°, 26%, 62%
HSV	47°, 27%, 72%
XYZ	39.0138, 41.7987, 28.5660
YIQ	171.8430, 19.0750, -9.7970

Conversions

Conversions Part 2

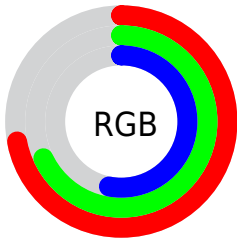
Format	Color
RYB	148, 184, 134
Decimal	12103046
CIELab	70.73, -2.26, 21.50
CIELCh	71, 21.621, 95.987
Yxy	41.7987, 0.3567, 0.3821
Android (android.graphics.Color)	4290293126 (0xFFB8AD86)
YUV	171.8430, -18.6566, 10.6617
Hunter-Lab	64.6519, -5.4261, 19.0595

Details

The Android color `4290293126` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287009208`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293977275`, and `4286740820` is the 20% darker color. If you saturate the color by 10%, you get `4290292084`, and if you desaturate by 10%, it is `4290294168`.

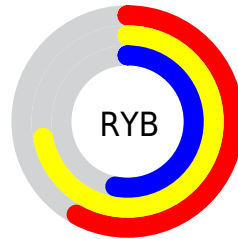
Distribution



Red (72%)

Green (68%)

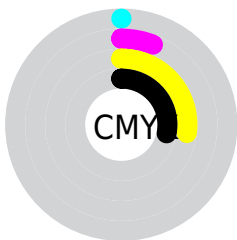
Blue (53%)



Red (58%)

Yellow (72%)

Blue (53%)

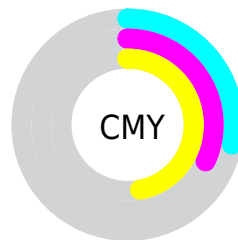


Cyan (0%)

Magenta (6%)

Yellow (27%)

Black (28%)



Cyan (28%)

Magenta (32%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290293126 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 4290293126 by changing the saturation by 10% instead.



4290293126



4290293126

4294967295



4288516717



4293977275



4286740820



4294967255



4285095997



4294967284



4283451430



4281872913



4280491264



4278191104



4278190080



4290293126



4290293126

■ 4290292084

■ 4290294168

■ 4290291041

■ 4290295211

■ 4290289999

■ 4290296253

■ 4290288956

■ 4290297296

■ 4290287914

■ 4290298338

■ 4290286872

■ 4290299380

■ 4290285829

■ 4290300415

■ 4290285568

■ 4290301439

■ 4290302463

Harmonies

Analogous

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



4291470986



4290293126



4288852877

Triad

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



4290293126



4285970371



4291469757

Complementary

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



4290293126



4287009208

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.



4290095053



4290293126



4286821328

Square

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



4290293126



4286298288



4288392660



4292190122

Rectangle

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



4290293126



4287870615



4288392660



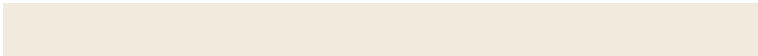
4291077059

Sweetspot

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



4290293126



4293979101



4290283154



4286084460



4294440951



4286085240

Same Dimension

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



4290293126



4293975713



4289443974



4284242515



4288444672



4280030720

Inverse Universe

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



4287009208



4288787184



4287858360



4283651420



4278198940



4278191644

Previews

White Background



This preview shows how the Android color 4290293126 looks on a white background.

Color Contrast Check

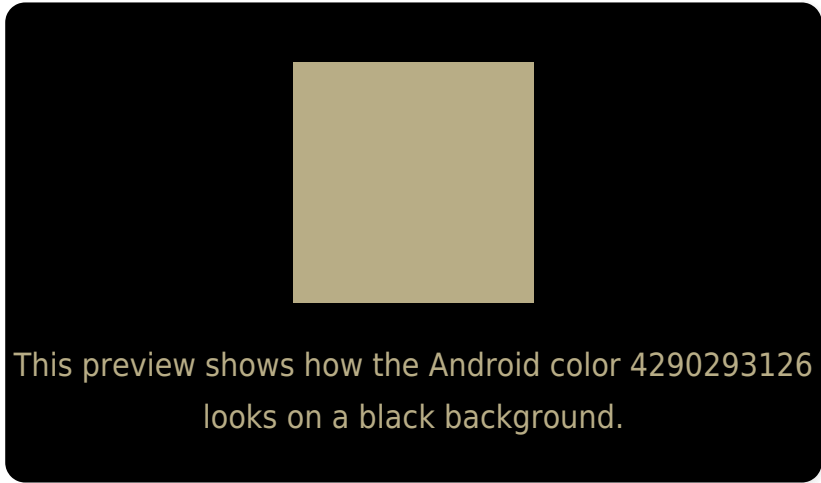
Large Text (above 18pt) WCAG AA × Fail

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 4290293126 Background



This preview shows how black text looks on a background with the Android color 4290293126.



This preview shows how white text looks on a background with the Android color 4290293126.

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
4290293126

Protanopia
4290358662

Deuteranopia
4291470983



Tritanopia
4290684852

Trichromacy



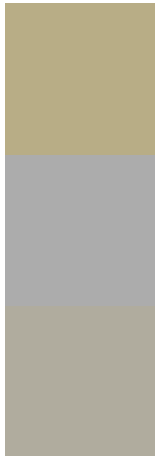
Original Color
4290293126

Protanomaly
4290358662

Deuteranomaly
4291012999

Tritanomaly
4290554275

Monochromacy



Original Color
4290293126

Achromatopsia
4289506476

Achromatomaly
4289768606

CSS Examples

Text

The CSS property to change the color of the text to Android 4290293126 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(184, 173, 134)` looks like.

```
.text, #text, p{  
    color:rgb(184, 173, 134)  
}
```

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(184, 173, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 173, 134) }
```

Border

The CSS property to change the border of an element to Android 4290293126 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(184, 173, 134) }
```

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

```
.border{ border-color:rgb(184, 173, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 173, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 173, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 173, 134);  
box-shadow:4px 4px 4px 4px rgb(184, 173,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290293126 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 173, 134) }
```

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

```
.background{ background-color: rgb(184,  
173, 134) }
```

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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