

Converting Colors

Android(4290292339)

Have a look what the booklet for
Android(4290292339) contains.

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Color

Android(4290292339)

Conversions

Conversions Part 1

Format	Color
Hex	B8AA73
RGB	184, 170, 115
RGB Percent	72%, 67%, 45%
CMY	0.2784, 0.3333, 0.5490
CMYK	0.00, 0.08, 0.38, 0.28
HSL	48°, 33%, 59%
HSV	48°, 38%, 72%
XYZ	37.2364, 40.1776, 22.0121
YIQ	167.9160, 25.9990, -14.1370

Conversions

Conversions Part 2

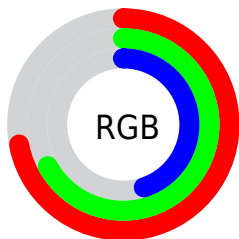
Format	Color
RYB	133, 184, 115
Decimal	12102259
CIELab	69.60, -3.09, 30.20
CIELCh	70, 30.356, 95.841
Yxy	40.1776, 0.3745, 0.4041
Android (android.graphics.Color)	4290292339 (0xFFB8AA73)
YUV	167.9160, -26.0876, 14.1057
Hunter-Lab	63.3858, -6.0642, 23.7803

Details

The Android color `4290292339` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4285759928`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294042024`, and `4286740034` is the 20% darker color. If you saturate the color by 10%, you get `4290291297`, and if you desaturate by 10%, it is `4290293381`.

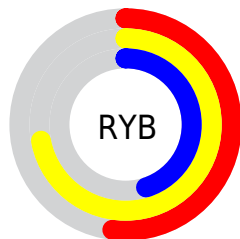
Distribution



Red (72%)

Green (67%)

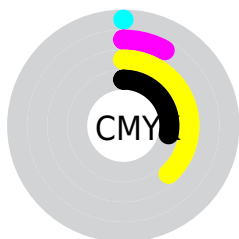
Blue (45%)



Red (52%)

Yellow (72%)

Blue (45%)

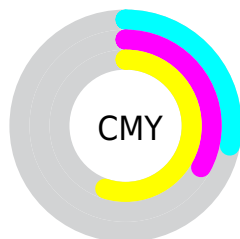


Cyan (0%)

Magenta (8%)

Yellow (38%)

Black (28%)



Cyan (28%)

Magenta (33%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290292339 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 4290292339 by changing the saturation by 10% instead.



4290292339



4290292339

4294967295



4288516186



4294042024



4286740034



4294966979



4285029675



4294967263



4283385364

4294967292



4281806848



4280228608



4278190080



4290292339



4290292339



4290291297



4290293381

4290290510

4290294168

4290289468

4290295210

4290288425

4290296253

4290287383

4290297295

4290286597

4290298081

4290286336

4290299124

4290300159

4290301183

Harmonies

Analogous

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



4291862904



4290292339



4288328317

Triad

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



4290292339



4283545801



4291992001

Complementary

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



4290292339



4285759928

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.



4290093527



4290292339



4284920795

Square

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



4290292339



4284266927



4287540192



4292908454

Rectangle

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



4290292339



4286953098



4287540192



4291468233

Sweetspot

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



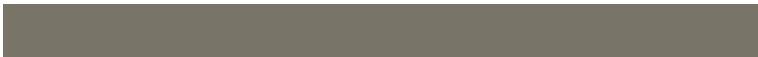
4290292339



4293978837



4290278274



4286084456



4294440951



4286085240

Same Dimension

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



4290292339



4293974660



4288985203



4284242515



4288445440



4280030720

Inverse Universe

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



4285759928



4286880496



4287067064



4283651164



4278198428



4278191644

Previews

White Background



This preview shows how the Android color 4290292339 looks on a white background.

Color Contrast Check

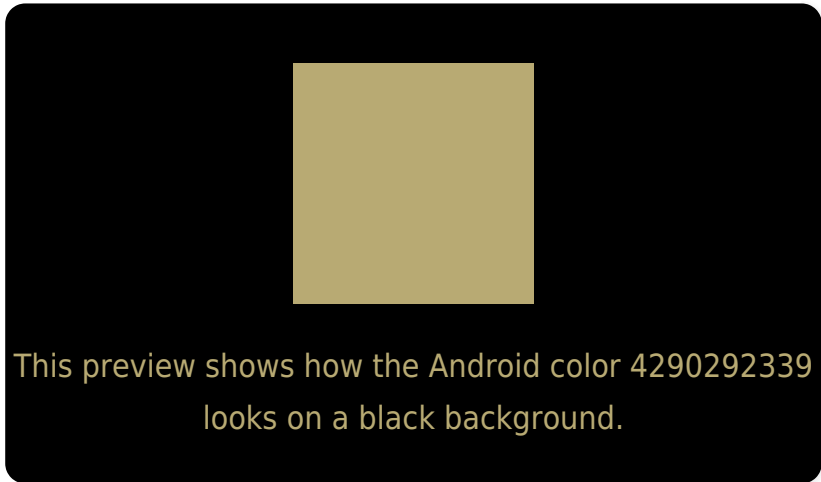
Large Text (above 18pt) WCAG AA × Fail

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 4290292339 Background



This preview shows how black text looks on a background with the Android color 4290292339.



This preview shows how white text looks on a background with the Android color 4290292339.

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
4290292339

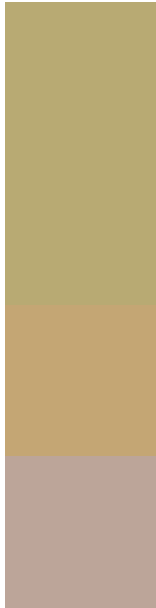
Protanopia
4290292339

Deuteranopia
4291535733



Tritanopia
4290749103

Trichromacy



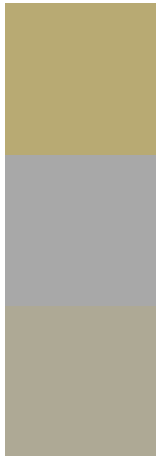
Original Color
4290292339

Protanomaly
4290292339

Deuteranomaly
4291077748

Tritanomaly
4290553241

Monochromacy



Original Color
4290292339

Achromatopsia
4289243304

Achromatomaly
4289636757

CSS Examples

Text

The CSS property to change the color of the text to Android 4290292339 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, 170, 115)` looks like.

```
.text, #text, p{  
    color:rgb(184, 170, 115)  
}
```

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, 170, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 170, 115) }
```

Border

The CSS property to change the border of an element to Android 4290292339 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, 170, 115) }
```

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

```
.border{ border-color:rgb(184, 170, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 170, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 170, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 170, 115);  
box-shadow:4px 4px 4px 4px rgb(184, 170,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4290292339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 170, 115) }
```

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

```
.background{ background-color: rgb(184,  
170, 115) }
```

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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