

Converting Colors

Android(4290359143)

Have a look what the booklet for
Android(4290359143) contains.

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Color

Android(4290359143)

Conversions

Conversions Part 1

Format	Color
Hex	B9AF67
RGB	185, 175, 103
RGB Percent	73%, 69%, 40%
CMY	0.2745, 0.3137, 0.5961
CMYK	0.00, 0.05, 0.44, 0.27
HSL	53°, 37%, 56%
HSV	53°, 44%, 73%
XYZ	37.7857, 41.9535, 18.9383
YIQ	169.7820, 29.0720, -20.2720

Conversions

Conversions Part 2

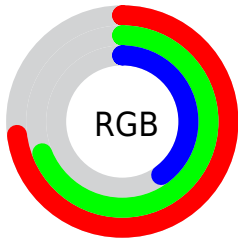
Format	Color
RYB	114, 185, 103
Decimal	12169063
CIELab	70.84, -6.66, 38.08
CIELCh	71, 38.659, 99.915
Yxy	41.9535, 0.3829, 0.4252
Android (android.graphics.Color)	4290359143 (0xFFB9AF67)
YUV	169.7820, -32.9235, 13.3462
Hunter-Lab	64.7715, -9.2187, 28.0045

Details

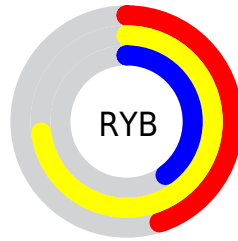
The Android color **4290359143** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4284969401**, and the grayscale version is **4289374890**.

A 20% lighter version of the original color is **4294108827**, and **4286741302** is the 20% darker color. If you saturate the color by 10%, you get **4290358613**, and if you desaturate by 10%, it is **4290359674**.

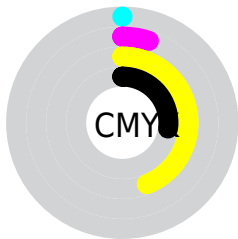
Distribution



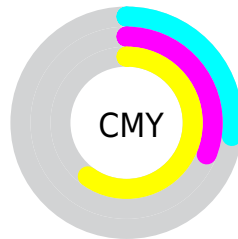
- Red (73%)
- Green (69%)
- Blue (40%)



- Red (45%)
- Yellow (73%)
- Blue (40%)



- Cyan (0%)
- Magenta (5%)
- Yellow (44%)
- Black (27%)



- Cyan (27%)
- Magenta (31%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290359143 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 4290359143 by changing the saturation by 10% instead.

 4290359143

 4290359143

4294967295

 4288517198

 4294108827

 4286741302

 4294967223

 4285030942

 4294967250

 4283320835

 4294967279

 4281742336

 4280164096

 4278191616

 4278190080

 4290359143

 4290359143

■ 4290358613

■ 4290359674

■ 4290357826

■ 4290360460

■ 4290357296

■ 4290360991

■ 4290356765

■ 4290361521

■ 4290356234

■ 4290362052

■ 4290355712

■ 4290362838

■ 4290363369

■ 4290363899

■ 4290364415

Harmonies

Analogous

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



4292453228



4290359143



4287805558

Triad

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



4290359143



4278894297



4293105094

Complementary

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



4290359143



4284969401

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.



4290814179



4290359143



4283414767

Square

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



4290359143



4281516216



4287475186



4294087331

Rectangle

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



4290359143



4285971849



4287475186



4292516049

Sweetspot

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



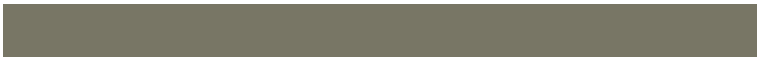
4290359143



4293979345



4290340722



4286084709



4294440951



4286085240

Same Dimension

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



4290359143



4293976177



4288395623



4284242771



4288448768



4280031488

Inverse Universe

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



4284969401



4285628656



4286932921



4283651164



4278195100



4278190876

Previews

White Background



This preview shows how the Android color 4290359143 looks on a white background.

Color Contrast Check

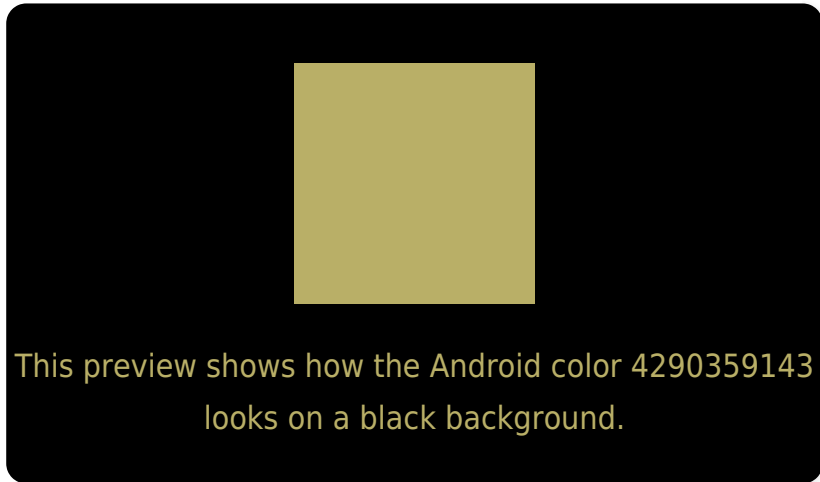
Large Text (above 18pt) WCAG AA × Fail

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

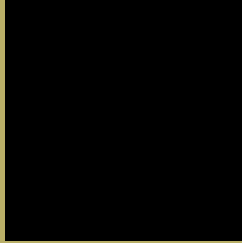
Any Text WCAG AA ✓ Pass

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 4290359143 Background



This preview shows how black text looks on a background with the Android color 4290359143.



This preview shows how white text looks on a background with the Android color 4290359143.

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
4290359143

Protanopia
4290686310

Deuteranopia
4291994985



Tritanopia
4290881203

Trichromacy



Original Color
4290359143

Protanomaly
4290555494

Deuteranomaly
4291406184

Tritanomaly
4290685335

Monochromacy



Original Color
4290359143

Achromatopsia
4289374890

Achromatomaly
4289703058

CSS Examples

Text

The CSS property to change the color of the text to Android 4290359143 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(185, 175, 103)` looks like.

```
.text, #text, p{  
    color:rgb(185, 175, 103)  
}
```

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(185, 175, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 175, 103) }
```

Border

The CSS property to change the border of an element to Android 4290359143 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(185, 175, 103) }
```

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

```
.border{ border-color:rgb(185, 175, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 175, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 175, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 175, 103);  
box-shadow:4px 4px 4px 4px rgb(185, 175,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4290359143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 175, 103) }
```

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

```
.background{ background-color: rgb(185,  
175, 103) }
```

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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