

Converting Colors

Android(4290360463)

Have a look what the booklet for
Android(4290360463) contains.

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Color

Android(4290360463)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | B9B48F |
| RGB | 185, 180, 143 |
| RGB Percent | 73%, 71%, 56% |
| CMY | 0.2745, 0.2941, 0.4392 |
| CMYK | 0.00, 0.03, 0.23, 0.27 |
| HSL | 53°, 23%, 64% |
| HSV | 53°, 23%, 73% |
| XYZ | 41.2868, 44.9400, 32.4848 |
| YIQ | 177.2770, 14.8570, -10.4470 |

Conversions

Conversions Part 2

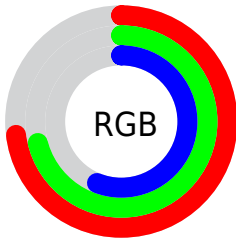
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 149, 185, 143 |
| Decimal | 12170383 |
| CIELab | 72.85, -4.31, 19.55 |
| CIELCh | 73, 20.024, 102.442 |
| Yxy | 44.9400, 0.3478, 0.3786 |
| Android (android.graphics.Color) | 4290360463 (0xFFB9B48F) |
| YUV | 177.2770, -16.8986, 6.7731 |
| Hunter-Lab | 67.0373, -7.3811, 18.1954 |

Details

The Android color `4290360463` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287599801`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294044869`, and `4286807900` is the 20% darker color. If you saturate the color by 10%, you get `4290359933`, and if you desaturate by 10%, it is `4290360994`.

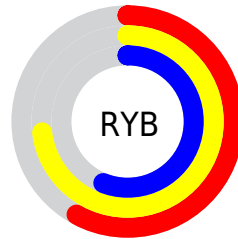
Distribution



Red (73%)

Green (71%)

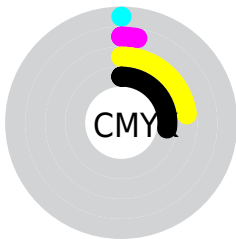
Blue (56%)



Red (58%)

Yellow (73%)

Blue (56%)

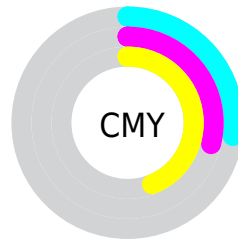


Cyan (0%)

Magenta (3%)

Yellow (23%)

Black (27%)



Cyan (27%)

Magenta (29%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290360463 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 4290360463 by changing the saturation by 10% instead.



4290360463



4290360463

4294967295



4288584053



4294044869



4286807900



4294967265



4285163077

4294967294



4283518510



4282005529



4280623616



4278521088



4278190080



4290360463



4290360463

 4290359933

 4290360994

 4290359402

 4290361524

 4290358616

 4290362311

 4290358085

 4290362841

 4290357555

 4290363372

 4290357024

 4290363902

 4290356494

 4290364415

 4290355968

 4290365183

 4290365695

Harmonies

Analogous

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



4291538576



4290360463



4288985495

Triad

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



4290360463



4286758091



4291930046

Complementary

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



4290360463



4287599801

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.



4290751694



4290360463



4287740117

Square

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



4290360463



4286823866



4289245910



4292454060

Rectangle

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



4290360463



4288134305



4289245910



4291602628

Sweetspot

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



4290360463



4293979871



4290350997



4286084974



4294440951



4286085240

Same Dimension

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



4290360463



4293978287



4289378703



4284242771



4288448768



4280031488

Inverse Universe

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



4287599801



4289705968



4288581561



4283651164



4278195100



4278190876

Previews

White Background



This preview shows how the Android color 4290360463 looks on a white background.

Color Contrast Check

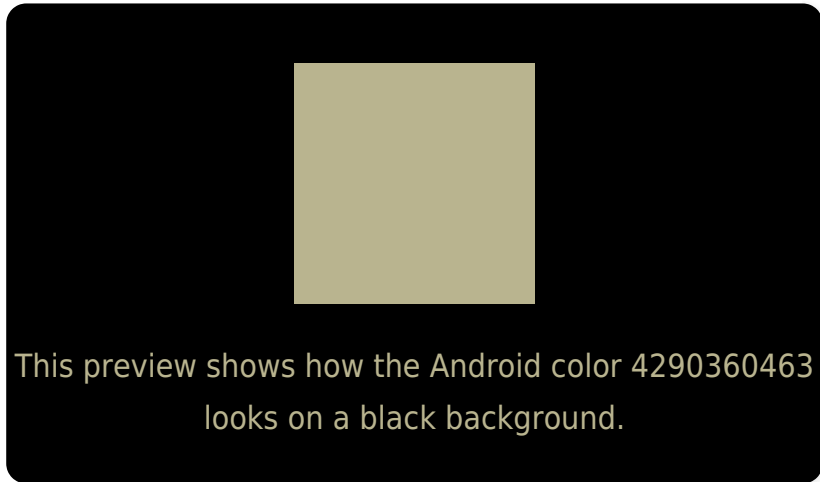
Large Text (above 18pt) WCAG AA × Fail

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

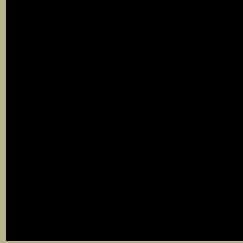
Any Text WCAG AA ✓ Pass

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 4290360463 Background



This preview shows how black text looks on a background with the Android color 4290360463.



This preview shows how white text looks on a background with the Android color 4290360463.

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

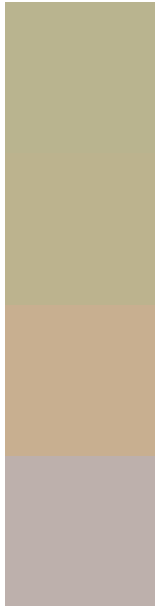


Original Color
4290360463

Protanopia
4290687630

Deuteranopia
4291865745

Trichromacy



Original Color

4290360463

Protanomaly

4290556814

Deuteranomaly

4291342224

Tritanomaly

4290621612

Monochromacy



Original Color

4290360463

Achromatopsia

4289835441

Achromatomaly

4290032293

CSS Examples

Text

The CSS property to change the color of the text to Android 4290360463 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, 180, 143)` looks like.

```
.text, #text, p{  
    color:rgb(185, 180, 143)  
}
```

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, 180, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 180, 143) }
```

Border

The CSS property to change the border of an element to Android 4290360463 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, 180, 143) }
```

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

```
.border{ border-color:rgb(185, 180, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 180, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 180, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 180, 143);  
box-shadow:4px 4px 4px 4px rgb(185, 180,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290360463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 180, 143) }
```

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

```
.background{ background-color: rgb(185,  
180, 143) }
```

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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