

Converting Colors

Android(4290492063)

Have a look what the booklet for
Android(4290492063) contains.

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Color

Android(4290492063)

Conversions

Conversions Part 1

Format	Color
Hex	BBB69F
RGB	187, 182, 159
RGB Percent	73%, 71%, 62%
CMY	0.2667, 0.2863, 0.3765
CMYK	0.00, 0.03, 0.15, 0.27
HSL	49°, 17%, 68%
HSV	49°, 15%, 73%
XYZ	43.4795, 46.5239, 39.4893
YIQ	180.8730, 10.3630, -6.0930

Conversions

Conversions Part 2

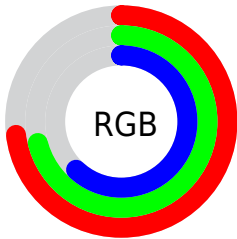
Format	Color
R_{YB}	165, 187, 159
Decimal	12301983
CIE _{Lab}	73.88, -2.17, 12.35
CIE _{LCh}	74, 12.535, 99.986
Yxy	46.5239, 0.3358, 0.3593
Android (android.graphics.Color)	4290492063 (0xFFBBB69F)
YUV	180.8730, -10.7834, 5.3734
Hunter-Lab	68.2084, -5.5799, 13.4199

Details

The Android color `4290492063` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288652475`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294176470`, and `4287005036` is the 20% darker color. If you saturate the color by 10%, you get `4290491276`, and if you desaturate by 10%, it is `4290492850`.

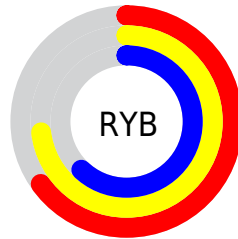
Distribution



Red (73%)

Green (71%)

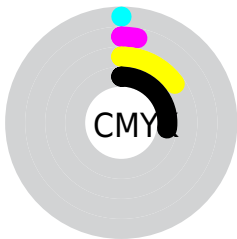
Blue (62%)



Red (65%)

Yellow (73%)

Blue (62%)

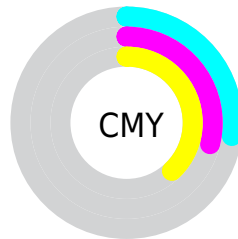


Cyan (0%)

Magenta (3%)

Yellow (15%)

Black (27%)



Cyan (27%)

Magenta (29%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290492063 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 4290492063 by changing the saturation by 10% instead.



4290492063



4290492063

4294967295



4288715653



4294176470



4287005036



4294967282



4285294675



4283715644



4282136870



4280689682



4279176960



4278190080



4290492063



4290492063

 4290491276

 4290492850

 4290490234

 4290493892

 4290489447

 4290494679

 4290488660

 4290495466

 4290487618

 4290496509

 4290486831

 4290497279

 4290486044

 4290498047

 4290485001

 4290499071

 4290484736

 4290499839

Harmonies

Analogous

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



4291211936



4290492063



4289640868

Triad

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



4290492063



4288265156



4291342270

Complementary

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



4290492063



4288652475

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.



4290621895



4290492063



4288788939

Square

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



4290492063



4288330937



4289639884



4291735218

Rectangle

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



4290492063



4289051562



4289639884



4291145665

Sweetspot

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



4290492063



4294111721



4290486180



4286216564



4294638330



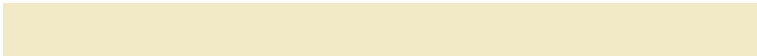
4286216826

Same Dimension

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



4290492063



4294109895



4289903519



4284374357



4288578048



4280228096

Inverse Universe

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



4288652475



4291284722



4289241019



4283783006



4278197406



4278191391

Previews

White Background



This preview shows how the Android color 4290492063 looks on a white background.

Color Contrast Check

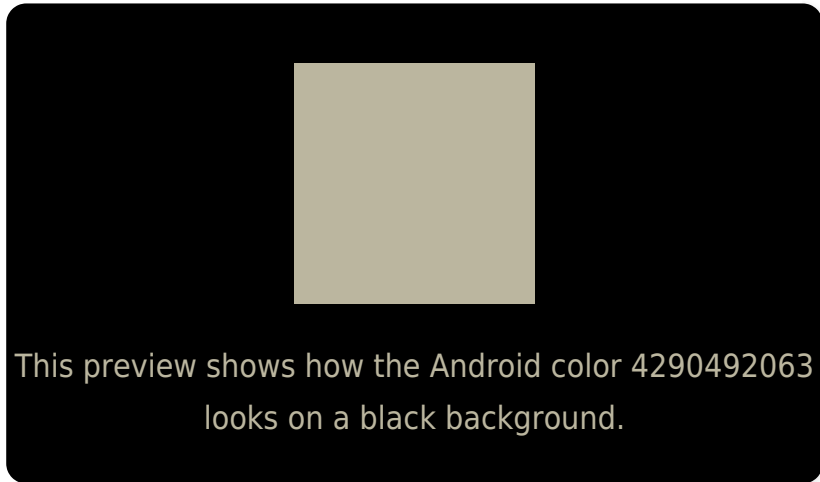
Large Text (above 18pt) WCAG AA × Fail

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 4290492063 Background



This preview shows how black text looks on a background with the Android color 4290492063.



This preview shows how white text looks on a background with the Android color 4290492063.

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
4290492063

Protanopia
4290688415

Deuteranopia
4291800992

Trichromacy



Original Color
4290492063

Protanomaly
4290622879

Deuteranomaly
4291343008

Tritanomaly
4290687923

Monochromacy



Original Color
4290492063

Achromatopsia
4290098613

Achromatomaly
4290229677

CSS Examples

Text

The CSS property to change the color of the text to Android 4290492063 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(187, 182, 159)` looks like.

```
.text, #text, p{  
    color:rgb(187, 182, 159)  
}
```

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(187, 182, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 182, 159) }
```

Border

The CSS property to change the border of an element to Android 4290492063 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(187, 182, 159) }
```

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

```
.border{ border-color:rgb(187, 182, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 182, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 182, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 182, 159);  
box-shadow:4px 4px 4px 4px rgb(187, 182,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4290492063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 182, 159) }
```

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

```
.background{ background-color: rgb(187,  
182, 159) }
```

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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