

Converting Colors

Android(4290163884)

Have a look what the booklet for
Android(4290163884) contains.

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Color

Android(4290163884)

Conversions

Conversions Part 1	
Format	Color
Hex	B6B4AC
RGB	182, 180, 172
RGB Percent	71%, 71%, 67%
CMY	0.2863, 0.2941, 0.3255
CMYK	0.00, 0.01, 0.05, 0.29
HSL	48°, 6%, 69%
HSV	48°, 5%, 71%
XYZ	43.0591, 45.5662, 45.5554
YIQ	179.6860, 3.7600, -2.0640

Conversions

Conversions Part 2

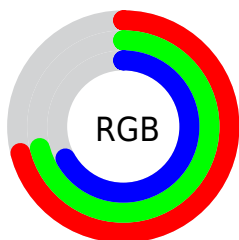
Format	Color
RYB	175, 182, 172
Decimal	11973804
CIELab	73.26, -0.74, 4.32
CIELCh	73, 4.380, 99.759
Yxy	45.5662, 0.3209, 0.3396
Android (android.graphics.Color)	4290163884 (0xFFB6B4AC)
YUV	179.6860, -3.7892, 2.0294
Hunter-Lab	67.5027, -4.2670, 7.2390

Details

The Android color `4290163884` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289506998`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293848291`, and `4286676856` is the 20% darker color. If you saturate the color by 10%, you get `4290162842`, and if you desaturate by 10%, it is `4290164926`.

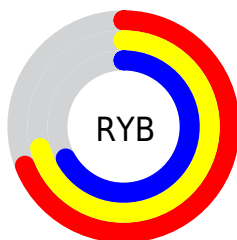
Distribution



Red (71%)

Green (71%)

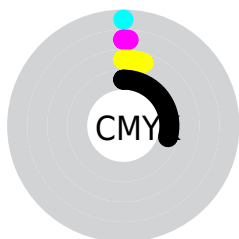
Blue (67%)



Red (69%)

Yellow (71%)

Blue (67%)

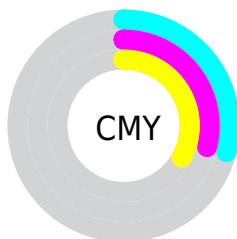


Cyan (0%)

Magenta (1%)

Yellow (5%)

Black (29%)



Cyan (29%)

Magenta (29%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290163884 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 4290163884 by changing the saturation by 10% instead.

 4290163884

 4290163884

4294967295

 4288387473

 4293848291

 4286676856

 4285032031

 4283452999

 4281940017



















 4280558108

 4279110657

 4278190080

 4290163884

 4290163884

 4290162842	 4290164926
 4290162056	 4290165712
 4290161013	 4290166755
 4290159971	 4290167797
 4290159185	 4290168575
 4290158143	 4290169599
 4290157357	 4290170367
 4290156314	 4290171391
 4290155272	 4290172415

Harmonies

Analogous

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



[4290425772](#)



[4290163884](#)



[4289836462](#)

Triad

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



4290163884



4289443513



4290425527

Complementary

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



4290163884



4289506998

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.



4290163386



4290163884



4289574331

Square

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



4290163884



4289443509



4289836220



4290621875

Rectangle

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



4290163884



4289640112



4289836220



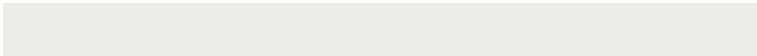
4290359992

Sweetspot

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



4290163884



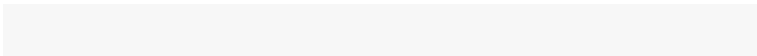
4293782760



4290161838



4286084981



4294440951



4286085240

Same Dimension

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



4290163884



4293782237



4289967788



4284242516



4288445440



4280030720

Inverse Universe

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



4289506998



4292731117



4289703094



4283717212



4278198172



4278191644

Previews

White Background



This preview shows how the Android color 4290163884 looks on a white background.

Color Contrast Check

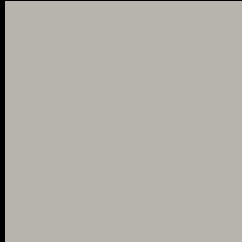
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290163884 looks on a 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 4290163884 Background



This preview shows how black text looks on a background with the Android color 4290163884.

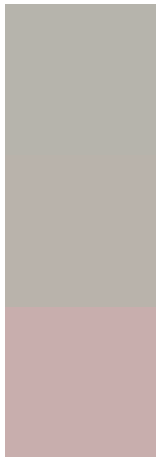


This preview shows how white text looks on a background with the Android color 4290163884.

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


4290163884

Protanopia

4290360235

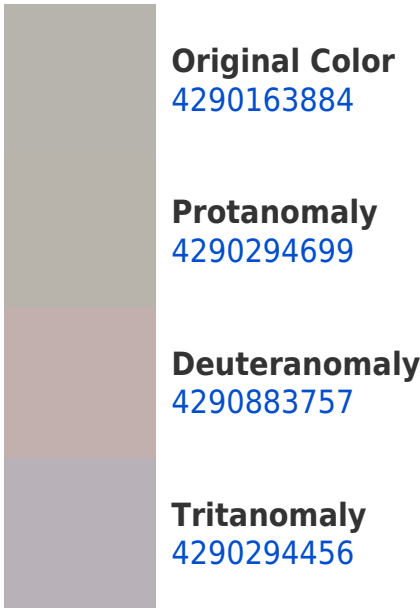
Deuteranopia

4291341997

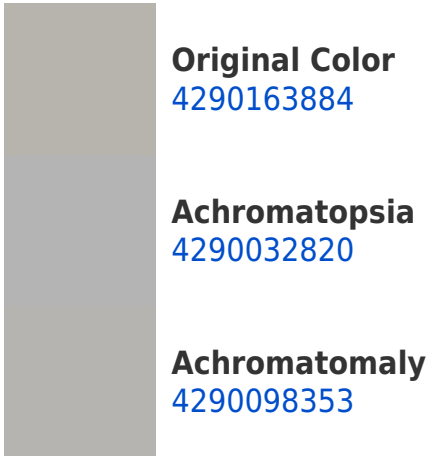


Tritanopia
4290359743

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4290163884 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(182, 180, 172)` looks like.

```
.text, #text, p{  
    color:rgb(182, 180, 172)  
}
```

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(182, 180, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 180, 172) }
```

Border

The CSS property to change the border of an element to Android 4290163884 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(182, 180, 172) }
```

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

```
.border{ border-color:rgb(182, 180, 172) }
```

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

Here you see how a box with a 4 pixel rgb(182, 180, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 180, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 180, 172);  
box-shadow:4px 4px 4px 4px rgb(182, 180,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290163884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 180, 172) }
```

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

```
.background{ background-color: rgb(182,  
180, 172) }
```

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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awesome pro features!

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