

Converting Colors

Android(4290555560)

Have a look what the booklet for
Android(4290555560) contains.

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Color

Android(4290555560)

Conversions

Conversions Part 1

Format	Color
Hex	BCAEA8
RGB	188, 174, 168
RGB Percent	74%, 68%, 66%
CMY	0.2627, 0.3176, 0.3412
CMYK	0.00, 0.07, 0.11, 0.26
HSL	18°, 13%, 70%
HSV	18°, 11%, 74%
XYZ	42.9430, 43.7906, 43.2349
YIQ	177.5020, 10.2700, 1.1020

Conversions

Conversions Part 2

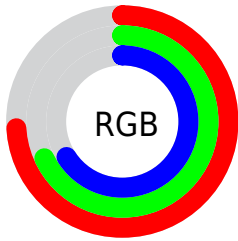
Format	Color
RYB	188, 177, 168
Decimal	12365480
CIELab	72.09, 3.98, 4.88
CIELCh	72, 6.291, 50.800
Yxy	43.7906, 0.3304, 0.3369
Android (android.graphics.Color)	4290555560 (0xFFBCAEA8)
YUV	177.5020, -4.6845, 9.2067
Hunter-Lab	66.1745, 0.0296, 7.5852

Details

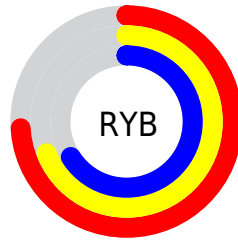
The Android color `4290555560` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289246908`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294239711`, and `4287068788` is the 20% darker color. If you saturate the color by 10%, you get `4290552213`, and if you desaturate by 10%, it is `4290558907`.

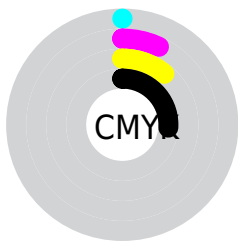
Distribution



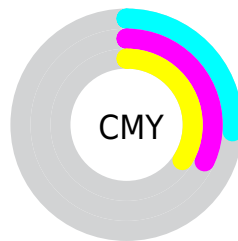
- Red (74%)
- Green (68%)
- Blue (66%)



- Red (74%)
- Yellow (69%)
- Blue (66%)



- Cyan (0%)
- Magenta (7%)
- Yellow (11%)
- Black (26%)



- Cyan (26%)
- Magenta (32%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290555560 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 4290555560 by changing the saturation by 10% instead.

 4290555560

 4290555560

4294967295

 4288779150

 4294239711

 4287068788

4294967292

 4285358427

 4283779396

 4282266414

 4280753689

 4279436288

 4278190080

 4290555560

 4290555560

 4290552213

 4290558907

 4290548866

 4290562254

 4290545520

 4290565600

 4290541917

 4290569203

 4290538570

 4290572543

 4290535223

 4290575871

 4290531876

 4290576383

 4290528530

 4290525184

Harmonies

Analogous

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



4290620845



4290555560



4290293925

Triad

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



429055560



4289049775



4289769659

Complementary

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



429055560



4289246908

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.



4289311420



4290555560



4288918709

Square

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



4290555560



4289442729



4288983993



4290227896

Rectangle

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



4290555560



4289966501



4288983993



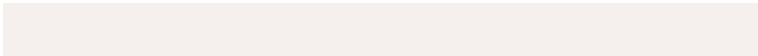
4289573052

Sweetspot

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



429055560



4294308077



4290554038



4286216054



4294638330



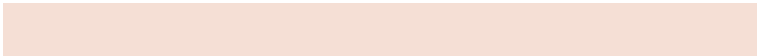
4286216826

Same Dimension

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



4290555560



4294303701



4290558120



4284373077



4288556800



4280224000

Inverse Universe

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



4289246908



4292209653



4289244348



4283784286



4278218654



4278195487

Previews

White Background



This preview shows how the Android color 4290555560 looks on a white background.

Color Contrast Check

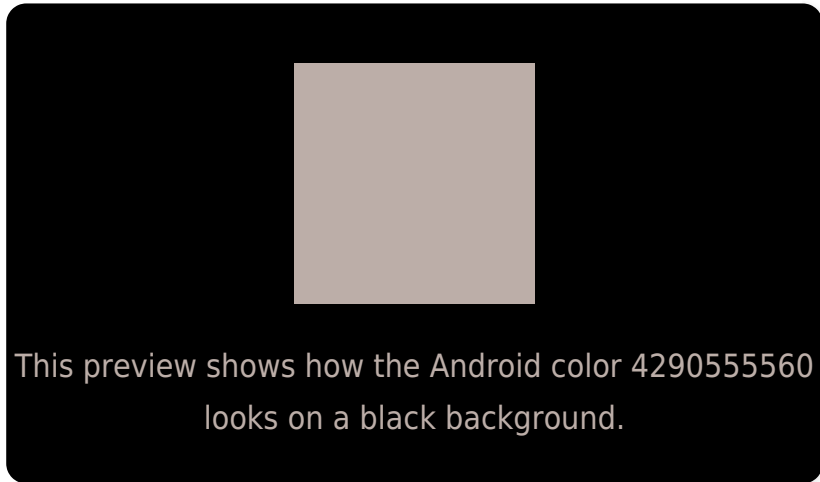
Large Text (above 18pt) WCAG AA × Fail

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

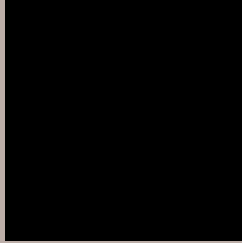
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

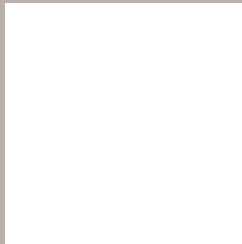
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290555560 Background



This preview shows how black text looks on a background with the Android color 4290555560.

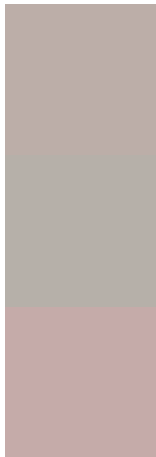


This preview shows how white text looks on a background with the Android color 4290555560.

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
4290555560

Protanopia
4290162857

Deuteranopia
4291144617



Tritanopia
4290685881

Trichromacy



Original Color
4290555560

Protanomaly
4290293673

Deuteranomaly
4290948265

Tritanomaly
4290620595

Monochromacy



Original Color
4290555560

Achromatopsia
4289901234

Achromatomaly
4290163118

CSS Examples

Text

The CSS property to change the color of the text to Android 4290555560 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(188, 174, 168)` looks like.

```
.text, #text, p{  
    color:rgb(188, 174, 168)  
}
```

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(188, 174, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 174, 168) }
```

Border

The CSS property to change the border of an element to Android 4290555560 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(188, 174, 168) }
```

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

```
.border{ border-color:rgb(188, 174, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 174, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 174, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 174, 168);  
box-shadow:4px 4px 4px 4px rgb(188, 174,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4290555560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 174, 168) }
```

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

```
.background{ background-color: rgb(188,  
174, 168) }
```

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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