

Converting Colors

Android(4290558125)

Have a look what the booklet for
Android(4290558125) contains.

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Color

Android(4290558125)

Conversions

Conversions Part 1

Format	Color
Hex	BCB8AD
RGB	188, 184, 173
RGB Percent	74%, 72%, 68%
CMY	0.2627, 0.2784, 0.3216
CMYK	0.00, 0.02, 0.08, 0.26
HSL	44°, 10%, 71%
HSV	44°, 8%, 74%
XYZ	45.4224, 47.9895, 46.4040
YIQ	183.9420, 5.9150, -2.5730

Conversions

Conversions Part 2

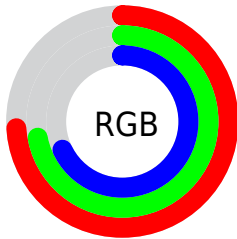
Format	Color
RYB	178, 188, 173
Decimal	12368045
CIELab	74.82, -0.54, 6.07
CIELCh	75, 6.099, 95.126
Yxy	47.9895, 0.3249, 0.3432
Android (android.graphics.Color)	4290558125 (0xFFBCB8AD)
YUV	183.9420, -5.3944, 3.5589
Hunter-Lab	69.2744, -4.1901, 8.7762

Details

The Android color `4290558125` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289573308`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294242532`, and `4287071097` is the 20% darker color. If you saturate the color by 10%, you get `4290556826`, and if you desaturate by 10%, it is `4290559424`.

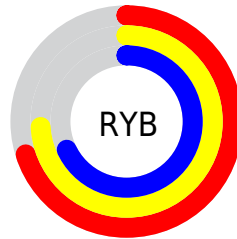
Distribution



Red (74%)

Green (72%)

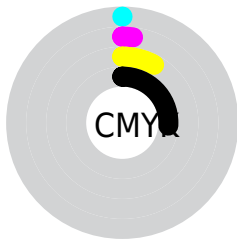
Blue (68%)



Red (70%)

Yellow (74%)

Blue (68%)

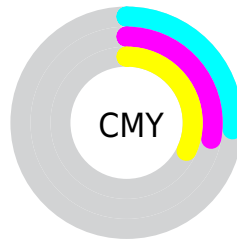


Cyan (0%)

Magenta (2%)

Yellow (8%)

Black (26%)



Cyan (26%)

Magenta (28%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290558125 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 4290558125 by changing the saturation by 10% instead.

 4290558125

 4290558125

4294967295

 4288781714

 4294242532

 4287071097

 4285360736

 4283781704

 4282268466

 4280821021

 4279504899

 4278190080

 4290558125

 4290558125

 4290556826

 4290559424

 4290555527

 4290560723

 4290554229

 4290562021

 4290552930

 4290563320

 4290551631

 4290564607

 4290550332

 4290565887

 4290549033

 4290567167

 4290547735

 4290568447

 4290546436

 4290569727

Harmonies

Analogous

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



4290885294



4290558125



4290099887

Triad

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



4290558125



4289444798



4290885053

Complementary

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



4290558125



4289573308

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.



4290492097



4290558125



4289641154

Square

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



4290558125



4289445049



4290033859



4291081399

Rectangle

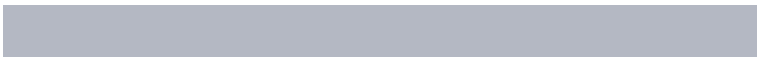
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290558125



4289838002



4290033859



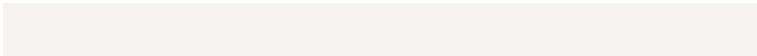
4290753983

Sweetspot

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



4290558125



4294308848



4290555313



4286216824



4294638330



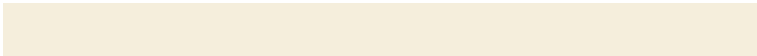
4286216826

Same Dimension

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



4290558125



4294307548



4290362541



4284374101



4288574464



4280227328

Inverse Universe

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



4289573308



4292666357



4289768892



4283783006



4278200990



4278192159

Previews

White Background



This preview shows how the Android color 4290558125 looks on a white background.

Color Contrast Check

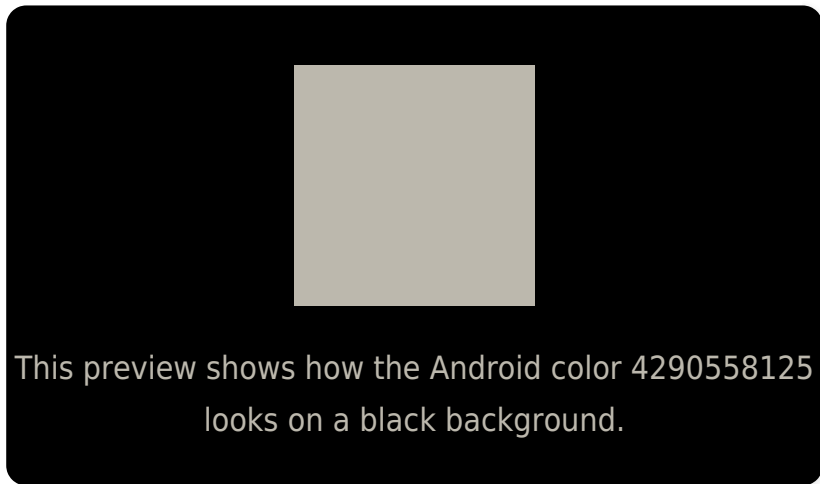
Large Text (above 18pt) WCAG AA × Fail

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

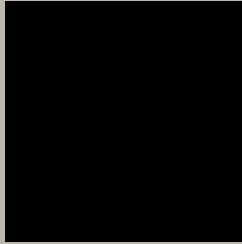
Any Text WCAG AA ✓ Pass

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 4290558125 Background



This preview shows how black text looks on a background with the Android color 4290558125.



This preview shows how white text looks on a background with the Android color 4290558125.

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

4290558125

Protanopia

4290688941

Deuteranopia

4291736238



Tritanopia
4290753987

Trichromacy



Original Color
4290558125

Protanomaly
4290623405

Deuteranomaly
4291277998

Tritanomaly
4290688699

Monochromacy



Original Color
4290558125

Achromatopsia
4290295992

Achromatomaly
4290361524

CSS Examples

Text

The CSS property to change the color of the text to Android 4290558125 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, 184, 173)` looks like.

```
.text, #text, p{  
    color:rgb(188, 184, 173)  
}
```

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, 184, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 184, 173) }
```

Border

The CSS property to change the border of an element to Android 4290558125 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, 184, 173) }
```

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

```
.border{ border-color:rgb(188, 184, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 184, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 184, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 184, 173);  
box-shadow:4px 4px 4px 4px rgb(188, 184,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290558125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 184, 173) }
```

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

```
.background{ background-color: rgb(188,  
184, 173) }
```

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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