

Converting Colors

Android(4290758576)

Have a look what the booklet for
Android(4290758576) contains.

Android(4290758576)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290758576)

Conversions

Conversions Part 1

Format	Color
Hex	BFC7B0
RGB	191, 199, 176
RGB Percent	75%, 78%, 69%
CMY	0.2510, 0.2196, 0.3098
CMYK	0.04, 0.00, 0.12, 0.22
HSL	81°, 17%, 74%
HSV	81°, 12%, 78%
XYZ	49.7458, 55.0578, 49.0796
YIQ	193.9860, 2.6150, -8.8490

Conversions

Conversions Part 2

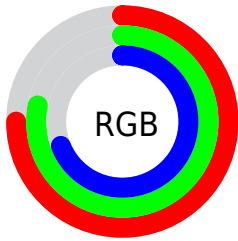
Format	Color
RYB	176, 199, 184
Decimal	12568496
CIELab	79.07, -6.86, 10.57
CIELCh	79, 12.605, 122.982
Yxy	55.0578, 0.3233, 0.3578
Android (android.graphics.Color)	4290758576 (0xFFBFC7B0)
YUV	193.9860, -8.8671, -2.6187
Hunter-Lab	74.2009, -10.1818, 12.7238

Details

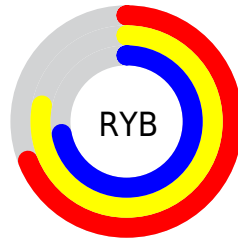
The Android color `4290758576` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290293959`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294442984`, and `4287271291` is the 20% darker color. If you saturate the color by 10%, you get `4290299804`, and if you desaturate by 10%, it is `4291217348`.

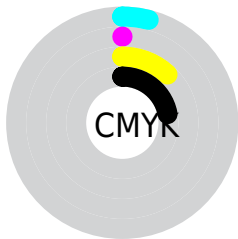
Distribution



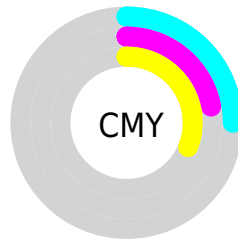
- Red (75%)
- Green (78%)
- Blue (69%)



- Red (69%)
- Yellow (78%)
- Blue (72%)



- Cyan (4%)
- Magenta (0%)
- Yellow (12%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290758576 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 4290758576 by changing the saturation by 10% instead.

 4290758576

 4290758576

4294967295

 4288982165

 4294442984

 4287271291

 4285560931

 4283981643

 4282402612

 4280955167

 4279639047

 4278190080

 4290758576

 4290758576

 4290299804

 4291217348

 4289841032

 4291676120

 4289382260

 4292134892

 4288923488

 4292593663

 4288464717

 4293052415

 4288005945

 4293511167

 4287612709

 4293904383

 4287153937

 4294363135

 4286760704

 4294821887

Harmonies

Analogous

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



4291609517



4290758576



4289907385

Triad

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



4290758576



4289513688



4292656323

Complementary

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



4290758576



4290293959

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.



4292132303



4290758576



4290364635

Square

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



4290758576



4289120976



4291346647



4292722104

Rectangle

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



4290758576



4289448897



4291346647



4292525255

Sweetspot

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



4290758576



4294770679



4291279024



4286480506



4278190080



4286611584

Same Dimension

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



4290758576



4294180827



4290037680



4284506970



4285178624



4279706624

Inverse Universe

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



4290293959



4293450751



4291014855



4284308067



4281925795



4278976548

Previews

White Background



This preview shows how the Android color 4290758576 looks on a white background.

Color Contrast Check

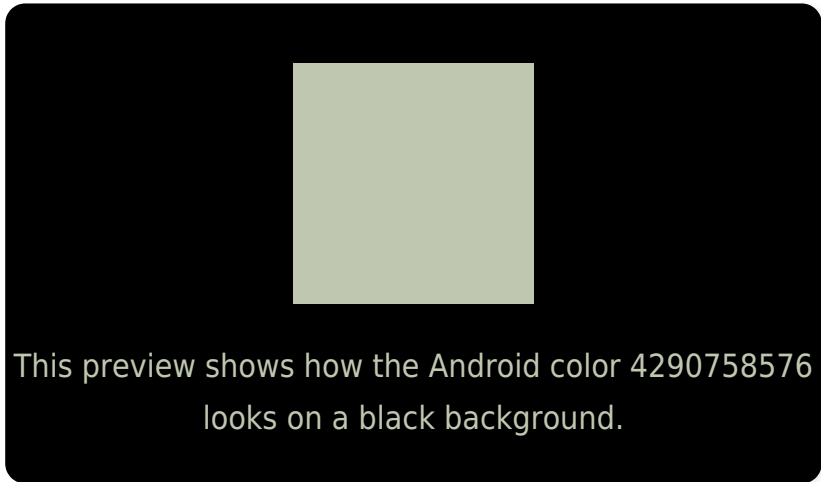
Large Text (above 18pt) WCAG AA × Fail

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

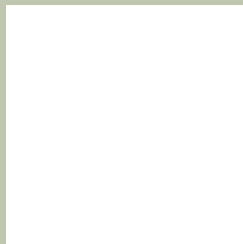
Any Text WCAG AAA ✓ Pass

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

Android 4290758576 Background



This preview shows how black text looks on a background with the Android color 4290758576.




This preview shows how white text looks on a background with the Android color 4290758576.

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





Tritanopia
4291085010

Trichromacy



Original Color
4290758576

Protanomaly
4291282095

Deuteranomaly
4292002225

Tritanomaly
4290954438

Monochromacy



Original Color
4290758576

Achromatopsia
4290953922

Achromatomaly
4290888891

CSS Examples

Text

The CSS property to change the color of the text to Android 4290758576 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(191, 199, 176)` looks like.

```
.text, #text, p{  
    color:rgb(191, 199, 176)  
}
```

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(191, 199, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 199, 176) }
```

Border

The CSS property to change the border of an element to Android 4290758576 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(191, 199, 176) }
```

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

```
.border{ border-color:rgb(191, 199, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 199, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 199, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 199, 176);  
box-shadow:4px 4px 4px 4px rgb(191, 199,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290758576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 199, 176) }
```

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

```
.background{ background-color: rgb(191,  
199, 176) }
```

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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