

Converting Colors

Android(4290610576)

Have a look what the booklet for
Android(4290610576) contains.

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Color

Android(4290610576)

Conversions

Conversions Part 1

Format	Color
Hex	BD8590
RGB	189, 133, 144
RGB Percent	74%, 52%, 56%
CMY	0.2588, 0.4784, 0.4353
CMYK	0.00, 0.30, 0.24, 0.26
HSL	348°, 30%, 63%
HSV	348°, 30%, 74%
XYZ	34.4078, 29.6075, 30.2869
YIQ	150.9980, 29.8450, 15.2930

Conversions

Conversions Part 2

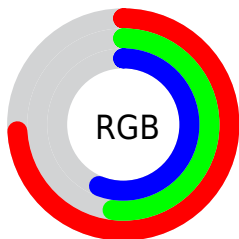
Format	Color
RYB	189, 133, 144
Decimal	12420496
CIELab	61.31, 23.10, 2.74
CIELCh	61, 23.262, 6.776
Yxy	29.6075, 0.3649, 0.3140
Android (android.graphics.Color)	4290610576 (0xFFBD8590)
YUV	150.9980, -3.4500, 33.3278
Hunter-Lab	54.4128, 17.6519, 5.0873

Details

The Android color `4290610576` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286954930`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4294360006`, and `4286993246` is the 20% darker color. If you saturate the color by 10%, you get `4290605697`, and if you desaturate by 10%, it is `4290615455`.

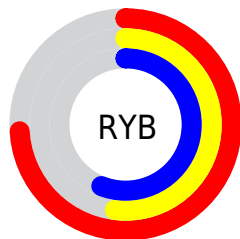
Distribution



Red (74%)

Green (52%)

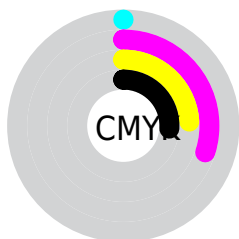
Blue (56%)



Red (74%)

Yellow (52%)

Blue (56%)

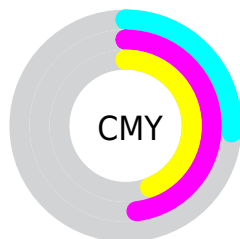


Cyan (0%)

Magenta (30%)

Yellow (24%)

Black (26%)



Cyan (26%)

Magenta (48%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290610576 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 4290610576 by changing the saturation by 10% instead.



4290610576



4290610576

4294967295



4288768886



4294360006



4286993246



4294956770



4285283142



4294964222



4283638832



4281994779



4280745984



4278190080



4290610576



4290610576



4290605697



4290615455

 4290600818

 4290620334

 4290595938

 4290625214

 4290591059

 4290630093

 4290586436

 4290634972

 4290581557

 4290639595

 4290576678

 4290641914

 4290576421

 4290641919

Harmonies

Analogous

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



4289890213



4290610576



4290545532

Triad

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



4290610576



4287142515



4284914617

Complementary

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



4290610576



4286954930

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.



4283932332



4290610576



4285570691

Square

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



4290610576



4288582763



4284326040



4286682301

Rectangle

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



4290610576



4290153330



4284326040



4284456118

Sweetspot

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



4290610576



4294303715



4289889725



4286213488



4294638330



4286216826

Same Dimension

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



4290610576



4294286766



4290614917



4284372311



4288544799



4280221702

Inverse Universe

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



4290610576



4294286766



4286950589



4284372311



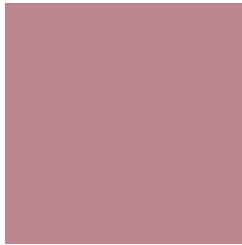
4288544799



4280221702

Previews

White Background



This preview shows how the Android color 4290610576 looks on a white background.

Color Contrast Check

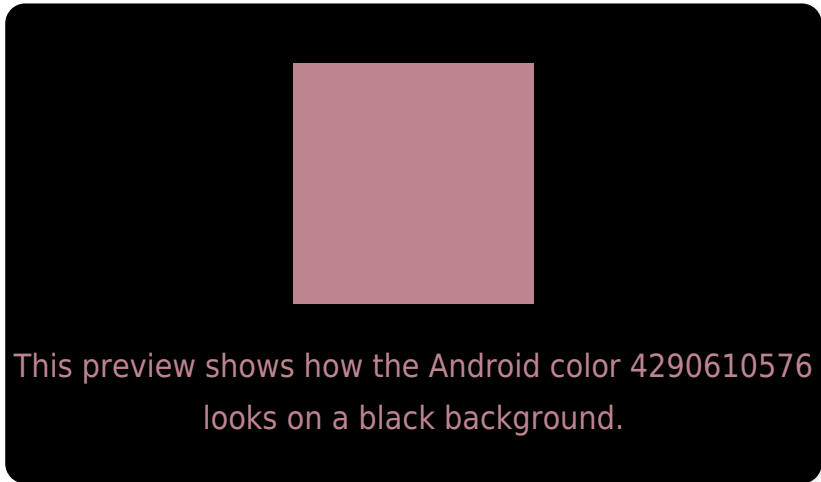
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4290610576 Background



This preview shows how black text looks on a background with the Android color 4290610576.




This preview shows how white text looks on a background with the Android color 4290610576.

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
4290610575

Trichromacy



Original Color
4290610576

Protanomaly
4288974741

Deuteranomaly
4289629071

Tritanomaly
4290610575

Monochromacy



Original Color
4290610576

Achromatopsia
4288124823

Achromatomaly
4289040532

CSS Examples

Text

The CSS property to change the color of the text to Android 4290610576 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(189, 133, 144)` looks like.

```
.text, #text, p{  
    color:rgb(189, 133, 144)  
}
```

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(189, 133, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 133, 144) }
```

Border

The CSS property to change the border of an element to Android 4290610576 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(189, 133, 144) }
```

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

```
.border{ border-color:rgb(189, 133, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 133, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 133, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 133, 144);  
box-shadow:4px 4px 4px 4px rgb(189, 133,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4290610576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 133, 144) }
```

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

```
.background{ background-color: rgb(189,  
133, 144) }
```

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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