

Converting Colors

Android(4290087577)

Have a look what the booklet for
Android(4290087577) contains.

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Color

Android(4290087577)

Conversions

Conversions Part 1

Format	Color
Hex	B58A99
RGB	181, 138, 153
RGB Percent	71%, 54%, 60%
CMY	0.2902, 0.4588, 0.4000
CMYK	0.00, 0.24, 0.15, 0.29
HSL	339°, 23%, 63%
HSV	339°, 24%, 71%
XYZ	33.8943, 30.3006, 34.1992
YIQ	152.5670, 20.8130, 13.7810

Conversions

Conversions Part 2

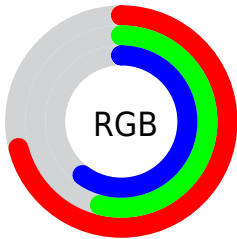
Format	Color
RYB	181, 138, 153
Decimal	11897497
CIELab	61.91, 18.74, -1.62
CIElCh	62, 18.807, 355.063
Yxy	30.3006, 0.3445, 0.3080
Android (android.graphics.Color)	4290087577 (0xFFB58A99)
YUV	152.5670, 0.2135, 24.9357
Hunter-Lab	55.0460, 13.5800, 1.6963

Details

The Android color `4290087577` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287280550`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4293771471`, and `4286601318` is the 20% darker color. If you saturate the color by 10%, you get `4290082957`, and if you desaturate by 10%, it is `4290092197`.

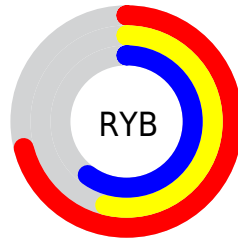
Distribution



Red (71%)

Green (54%)

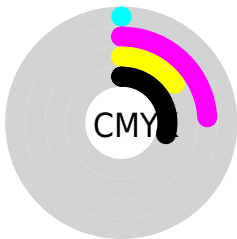
Blue (60%)



Red (71%)

Yellow (54%)

Blue (60%)

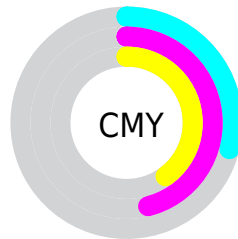


Cyan (0%)

Magenta (24%)

Yellow (15%)

Black (29%)



Cyan (29%)

Magenta (46%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290087577 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 4290087577 by changing the saturation by 10% instead.



4290087577



4290087577

4294967295



4288311423



4293771471



4286601318



4294958315



4284891214



4294965503



4283246903



4281734178



4280418316



4278190080



4290087577



4290087577



4290082957



4290092197

 4290078337

 4290096817

 4290073718

 4290101436

 4290069098

 4290106056

 4290064222

 4290110932

 4290059602

 4290115552

 4290054982

 4290117612

 4290052159

 4290117623

 4290117631

Harmonies

Analogous

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



4289301929



4290087577



4290284168

Triad

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



4290087577



4287863159



4285373616

Complementary

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



4290087577



4287280550

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.



4284981155



4290087577



4286619010

Square

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



4290087577



4289041525



4285570962



4286552246

Rectangle

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



4290087577



4290088319



4285570962



4285111725

Sweetspot

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



4290087577



4293647072



4289104565



4285885551



4294309365



4285887861

Same Dimension

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



4290087577



4293633982



4290089098



4284043347



4288217141



4279894025

Inverse Universe

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



4290087577



4293633982



4287279029



4284043347



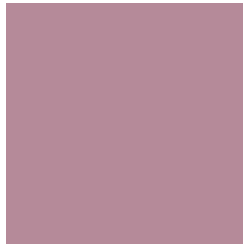
4288217141



4279894025

Previews

White Background



This preview shows how the Android color 4290087577 looks on a white background.

Color Contrast Check

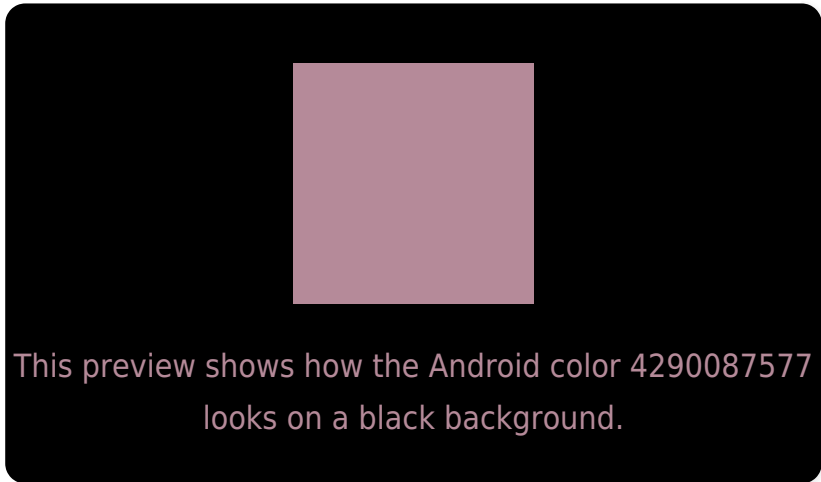
Large Text (above 18pt) WCAG AA × Fail

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

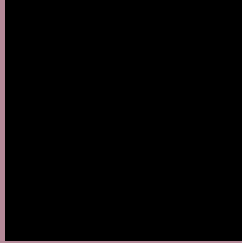
Any Text WCAG AA ✓ Pass

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 4290087577 Background



This preview shows how black text looks on a background with the Android color 4290087577.



This preview shows how white text looks on a background with the Android color 4290087577.

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
4290087577

Protanopia
4288058784

Deuteranopia
4288909720



Tritanopia
4290087829

Trichromacy



Original Color
4290087577

Protanomaly
4288778653

Deuteranomaly
4289367704

Tritanomaly
4290087830

Monochromacy



Original Color
4290087577

Achromatopsia
4288256409

Achromatomaly
4288910489

CSS Examples

Text

The CSS property to change the color of the text to Android 4290087577 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(181, 138, 153)` looks like.

```
.text, #text, p{  
    color:rgb(181, 138, 153)  
}
```

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(181, 138, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 138, 153) }
```

Border

The CSS property to change the border of an element to Android 4290087577 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(181, 138, 153) }
```

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

```
.border{ border-color:rgb(181, 138, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 138, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 138, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 138, 153);  
box-shadow:4px 4px 4px 4px rgb(181, 138,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4290087577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 138, 153) }
```

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

```
.background{ background-color: rgb(181,  
138, 153) }
```

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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