

Converting Colors

Android(4290678177)

Have a look what the booklet for
Android(4290678177) contains.

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Color

Android(4290678177)

Conversions

Conversions Part 1

Format	Color
Hex	BE8DA1
RGB	190, 141, 161
RGB Percent	75%, 55%, 63%
CMY	0.2549, 0.4471, 0.3686
CMYK	0.00, 0.26, 0.15, 0.25
HSL	336°, 27%, 65%
HSV	336°, 26%, 75%
XYZ	37.1931, 32.5701, 38.0446
YIQ	157.9310, 22.7840, 16.6080

Conversions

Conversions Part 2

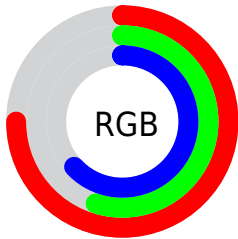
Format	Color
R_{YB}	190, 141, 161
Decimal	12488097
CIE _{Lab}	63.81, 21.70, -3.26
CIE _{LCh}	64, 21.946, 351.455
Yxy	32.5701, 0.3450, 0.3021
Android (android.graphics.Color)	4290678177 (0xFFBE8DA1)
YUV	157.9310, 1.5130, 28.1245
Hunter-Lab	57.0702, 16.4569, 0.4248

Details

The Android color `4290678177` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287479466`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4294427608`, and `4287126126` is the 20% darker color. If you saturate the color by 10%, you get `4290673302`, and if you desaturate by 10%, it is `4290683052`.

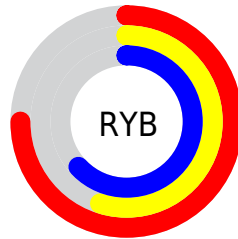
Distribution



Red (75%)

Green (55%)

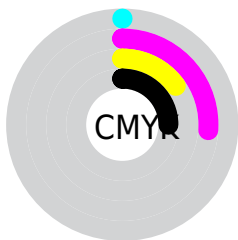
Blue (63%)



Red (75%)

Yellow (55%)

Blue (63%)

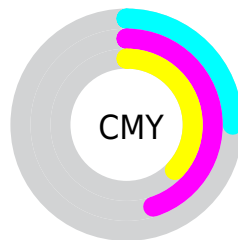


Cyan (0%)

Magenta (26%)

Yellow (15%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290678177 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 4290678177 by changing the saturation by 10% instead.



4290678177



4290678177

4294967295



4288902023



4294427608



4287126126



4294959092



4285416021



4294966527



4283771966



4282193448



4280746004



4278190080



4290678177



4290678177



4290673302



4290683052

 4290668427

 4290687927

 4290663551

 4290692803

 4290658676

 4290697678

 4290653801

 4290702553

 4290648926

 4290707428

 4290644050

 4290707440

 4290641998

 4290707451

 4290707455

Harmonies

Analogous

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



4289630643



4290678177



4291005837

Triad

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



4290678177



4288323190



4284982200

Complementary

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



4290678177



4287479466

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.



4284720552



4290678177



4286882690

Square

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



4290678177



4289632116



4285506964



4286357185

Rectangle

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



4290678177



4290809730



4285506964



4284785844

Sweetspot

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



4290678177



4294436076



4289367486



4286410870



4294769916



4286414205

Same Dimension

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



4290678177



4294421450



4290679181



4284372313



4288544833



4280221708

Inverse Universe

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



4290678177



4294421450



4287478462



4284372313



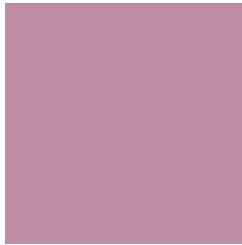
4288544833



4280221708

Previews

White Background



This preview shows how the Android color 4290678177 looks on a white background.

Color Contrast Check

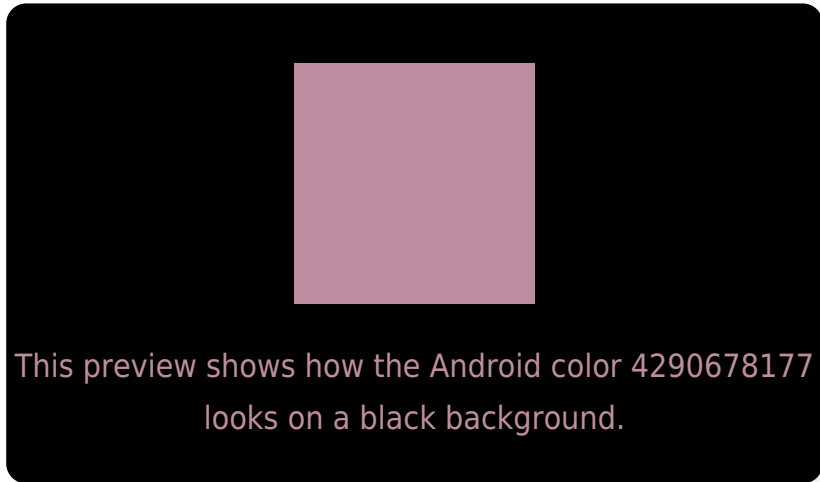
Large Text (above 18pt) WCAG AA × Fail

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

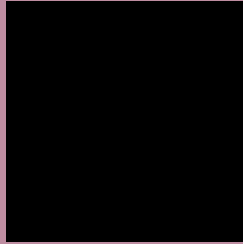
Any Text WCAG AA ✓ Pass

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 4290678177 Background



This preview shows how black text looks on a background with the Android color 4290678177.



This preview shows how white text looks on a background with the Android color 4290678177.

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
4290678177

Protanopia
4288322217

Deuteranopia
4289238687



Tritanopia
4290612889

Trichromacy



Original Color
4290678177

Protanomaly
4289172902

Deuteranomaly
4289762208

Tritanomaly
4290612892

Monochromacy



Original Color
4290678177

Achromatopsia
4288585374

Achromatomaly
4289370271

CSS Examples

Text

The CSS property to change the color of the text to Android 4290678177 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(190, 141, 161)` looks like.

```
.text, #text, p{  
    color:rgb(190, 141, 161)  
}
```

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(190, 141, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 141, 161) }
```

Border

The CSS property to change the border of an element to Android 4290678177 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(190, 141, 161) }
```

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

```
.border{ border-color:rgb(190, 141, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 141, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 141, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 141, 161);  
box-shadow:4px 4px 4px 4px rgb(190, 141,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290678177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 141, 161) }
```

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

```
.background{ background-color: rgb(190,  
141, 161) }
```

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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