

Converting Colors

Android(4290020478)

Have a look what the booklet for
Android(4290020478) contains.

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Color

Android(4290020478)

Conversions

Conversions Part 1

Format	Color
Hex	B4847E
RGB	180, 132, 126
RGB Percent	71%, 52%, 49%
CMY	0.2941, 0.4824, 0.5059
CMYK	0.00, 0.27, 0.30, 0.29
HSL	7°, 26%, 60%
HSV	7°, 30%, 71%
XYZ	30.8396, 27.7122, 23.4622
YIQ	145.6680, 30.5340, 8.3100

Conversions

Conversions Part 2

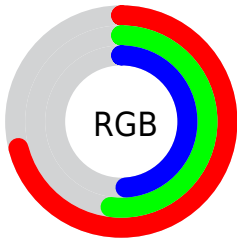
Format	Color
R_{YB}	180, 133, 126
Decimal	11830398
CIE _{Lab}	59.63, 17.60, 10.49
CIE _{LCh}	60, 20.486, 30.798
Yxy	27.7122, 0.3760, 0.3379
Android (android.graphics.Color)	4290020478 (0xFFB4847E)
YUV	145.6680, -9.6963, 30.1092
Hunter-Lab	52.6424, 12.4468, 10.4246

Details

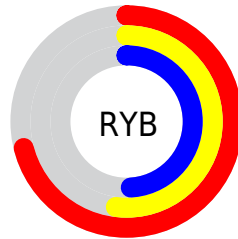
The Android color `4290020478` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286492340`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293769651`, and `4286468685` is the 20% darker color. If you saturate the color by 10%, you get `4290016364`, and if you desaturate by 10%, it is `4290024592`.

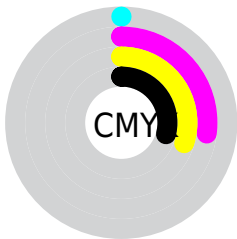
Distribution



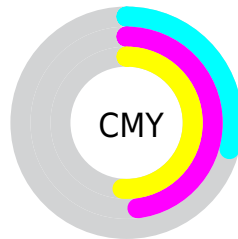
- Red (71%)
- Green (52%)
- Blue (49%)



- Red (71%)
- Yellow (52%)
- Blue (49%)



- Cyan (0%)
- Magenta (27%)
- Yellow (30%)
- Black (29%)



- Cyan (29%)
- Magenta (48%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290020478 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 4290020478 by changing the saturation by 10% instead.



4290020478



4290020478

4294967295



4288244581



4293769651



4286468685



4294956494



4284758838



4294963690



4283114785



4281536267



4280156161



4278190080



4290020478



4290020478



4290016364



4290024592

 4290012250

 4290028706

 4290008136

 4290032820

 4290004022

 4290036934

 4289999908

 4290041048

 4289995794

 4290045162

 4289991680

 4290049276

 4290052095

Harmonies

Analogous

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



4289954704



4290020478



4289497457

Triad

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



4290020478



4285831294



4286288307

Complementary

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



4290020478



4286492340

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.



4284847790



4290020478



4284717711

Square

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



4290020478



4287206512



4284258721



4287859630

Rectangle

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



4290020478



4288843116



4284258721



4285764531

Sweetspot

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



4290020478



4293646549



4290018991



4285885032



4294309365



4285887861

Same Dimension

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



4290020478



4293632150



4290027134



4284043600



4288221440



4279894784

Inverse Universe

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



4286492340



4288078315



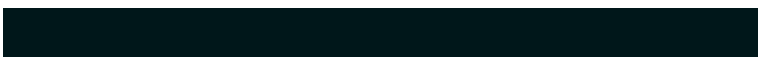
4286485684



4283455577



4278225049



4278195994

Previews

White Background



This preview shows how the Android color 4290020478 looks on a white background.

Color Contrast Check

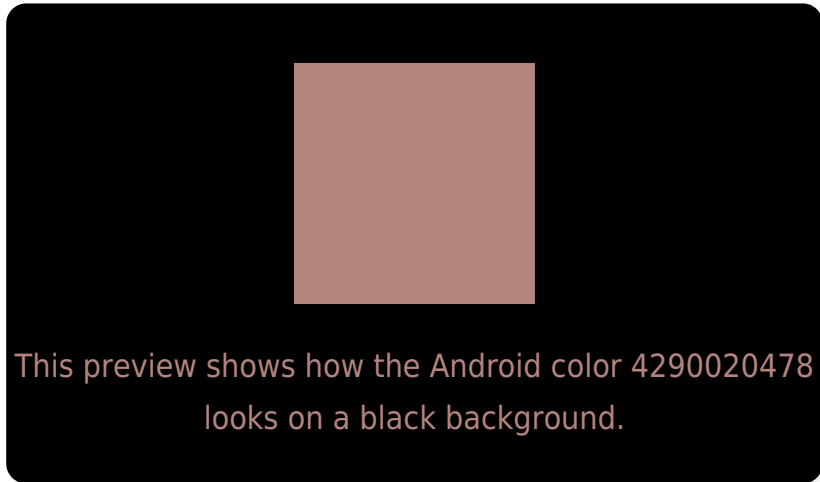
Large Text (above 18pt) WCAG AA ✓ Pass

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

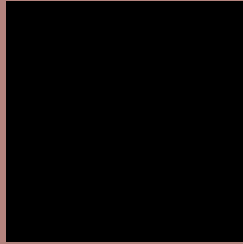
Any Text WCAG AA ✓ Pass

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 4290020478 Background



This preview shows how black text looks on a background with the Android color 4290020478.



This preview shows how white text looks on a background with the Android color 4290020478.

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



Trichromacy



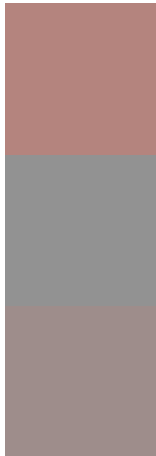
Original Color
4290020478

Protanomaly
4288711554

Deuteranomaly
4289366141

Tritanomaly
4290085767

Monochromacy



Original Color
4290020478

Achromatopsia
4287795858

Achromatomaly
4288581003

CSS Examples

Text

The CSS property to change the color of the text to Android 4290020478 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(180, 132, 126)` looks like.

```
.text, #text, p{  
    color:rgb(180, 132, 126)  
}
```

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(180, 132, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 132, 126) }
```

Border

The CSS property to change the border of an element to Android 4290020478 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(180, 132, 126) }
```

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

```
.border{ border-color:rgb(180, 132, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 132, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 132, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 132, 126);  
box-shadow:4px 4px 4px 4px rgb(180, 132,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4290020478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 132, 126) }
```

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

```
.background{ background-color: rgb(180,  
132, 126) }
```

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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