

Converting Colors

Android(4290020990)

Have a look what the booklet for
Android(4290020990) contains.

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Color

Android(4290020990)

Conversions

Conversions Part 1

Format	Color
Hex	B4867E
RGB	180, 134, 126
RGB Percent	71%, 53%, 49%
CMY	0.2941, 0.4745, 0.5059
CMYK	0.00, 0.26, 0.30, 0.29
HSL	9°, 26%, 60%
HSV	9°, 30%, 71%
XYZ	31.1134, 28.2599, 23.5535
YIQ	146.8420, 29.9840, 7.2640

Conversions

Conversions Part 2

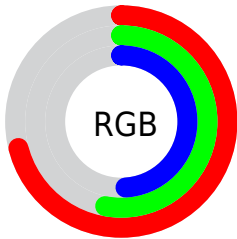
Format	Color
RYB	180, 135, 126
Decimal	11830910
CIELab	60.12, 16.48, 11.19
CIElCh	60, 19.916, 34.174
Yxy	28.2599, 0.3752, 0.3408
Android (android.graphics.Color)	4290020990 (0xFFB4867E)
YUV	146.8420, -10.2751, 29.0796
Hunter-Lab	53.1600, 11.4422, 10.9425

Details

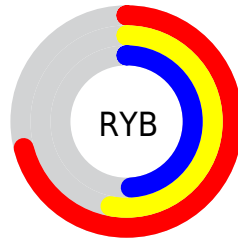
The Android color `4290020990` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286491828`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293770163`, and `4286469197` is the 20% darker color. If you saturate the color by 10%, you get `4290017132`, and if you desaturate by 10%, it is `4290024848`.

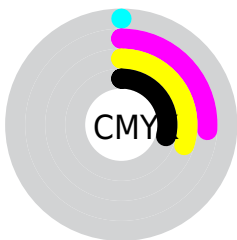
Distribution



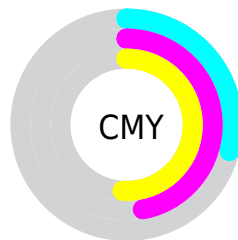
- Red (71%)
- Green (53%)
- Blue (49%)



- Red (71%)
- Yellow (53%)
- Blue (49%)



- Cyan (0%)
- Magenta (26%)
- Yellow (30%)
- Black (29%)



- Cyan (29%)
- Magenta (47%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290020990 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 4290020990 by changing the saturation by 10% instead.

 4290020990

 4290020990

4294967295

 4288245093

 4293770163

 4286469197

 4294957006

 4284759350

 4294964458

 4283115041

 4281536779

 4280156161

 4278190080

 4290020990

 4290020990

 4290017132

 4290024848

 4290013018

 4290028962

 4290009160

 4290032820

 4290005302

 4290036678

 4290001188

 4290040792

 4289997330

 4290044650

 4289993472

 4290048508

 4290052095

Harmonies

Analogous

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



4290020495



4290020990



4289432434

Triad

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



4290020990



4285831553



4286550708

Complementary

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



4290020990



4286491828

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.



4285175728



4290020990



4284783507

Square

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



4290020990



4287141492



4284455588



4288122030

Rectangle

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



4290020990



4288778094



4284455588



4286026931

Sweetspot

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



4290020990



4293646805



4290018989



4285885032



4294309365



4285887861

Same Dimension

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



4290020990



4293632918



4290027646



4284043856



4288222976



4279895040

Inverse Universe

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



4286491828



4288077547



4286485172



4283455577



4278223513



4278195738

Previews

White Background



This preview shows how the Android color 4290020990 looks on a white background.

Color Contrast Check

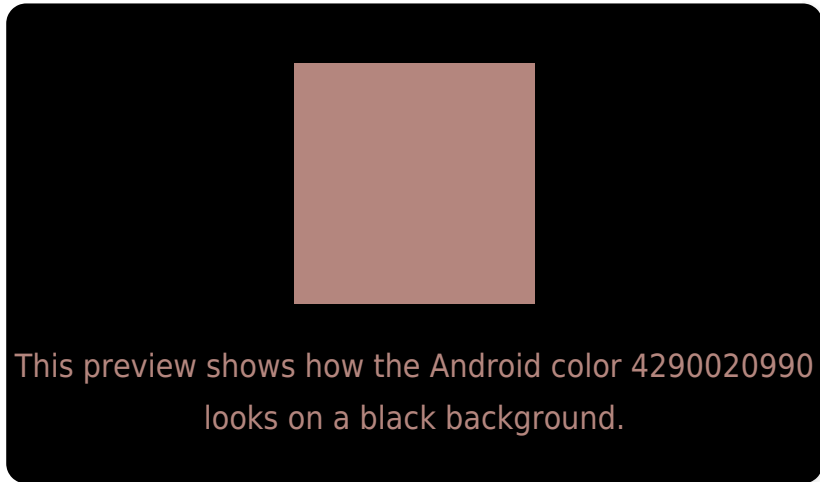
Large Text (above 18pt) WCAG AA ✓ Pass

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

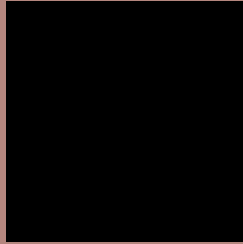
Any Text WCAG AA ✓ Pass

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 4290020990 Background



This preview shows how black text looks on a background with the Android color 4290020990.



This preview shows how white text looks on a background with the Android color 4290020990.

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
4290151566

Trichromacy



Original Color
4290020990

Protanomaly
4288843138

Deuteranomaly
4289432189

Tritanomaly
4290086280

Monochromacy



Original Color
4290020990

Achromatopsia
4287861651

Achromatomaly
4288646795

CSS Examples

Text

The CSS property to change the color of the text to Android 4290020990 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, 134, 126)` looks like.

```
.text, #text, p{  
    color:rgb(180, 134, 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, 134, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 134, 126) }
```

Border

The CSS property to change the border of an element to Android 4290020990 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, 134, 126) }
```

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

```
.border{ border-color:rgb(180, 134, 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, 134, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 134, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 134, 126);  
box-shadow:4px 4px 4px 4px rgb(180, 134,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4290020990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 134, 126) }
```

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

```
.background{ background-color: rgb(180,  
134, 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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