

Converting Colors

Android(4290020497)

Have a look what the booklet for
Android(4290020497) contains.

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Color

Android(4290020497)

Conversions

Conversions Part 1

Format	Color
Hex	B48491
RGB	180, 132, 145
RGB Percent	71%, 52%, 57%
CMY	0.2941, 0.4824, 0.4314
CMYK	0.00, 0.27, 0.19, 0.29
HSL	344°, 24%, 61%
HSV	344°, 27%, 71%
XYZ	32.1845, 28.2502, 30.5446
YIQ	147.8340, 24.4350, 14.2190

Conversions

Conversions Part 2

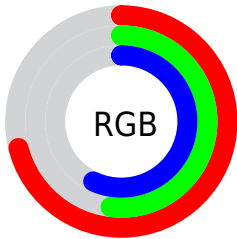
Format	Color
RYB	180, 132, 145
Decimal	11830417
CIELab	60.11, 20.42, 0.31
CIELCh	60, 20.427, 0.860
Yxy	28.2502, 0.3538, 0.3105
Android (android.graphics.Color)	4290020497 (0xFFB48491)
YUV	147.8340, -1.3972, 28.2096
Hunter-Lab	53.1509, 15.0732, 3.1330

Details

The Android color **4290020497** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286887079**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4293704135**, and **4286468703** is the 20% darker color. If you saturate the color by 10%, you get **4290015876**, and if you desaturate by 10%, it is **4290025118**.

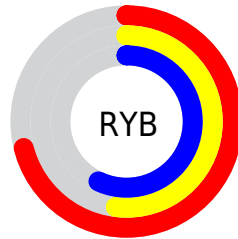
Distribution



Red (71%)

Green (52%)

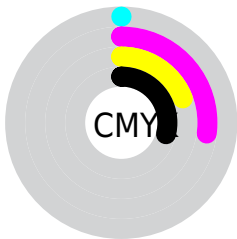
Blue (57%)



Red (71%)

Yellow (52%)

Blue (57%)

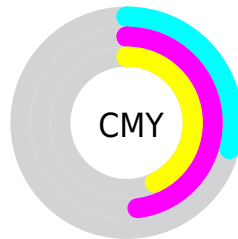


Cyan (0%)

Magenta (27%)

Yellow (19%)

Black (29%)



Cyan (29%)

Magenta (48%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290020497 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 4290020497 by changing the saturation by 10% instead.



4290020497



4290020497

4294967295



4288244599



4293704135



4286468703



4294956515



4284824391



4294963967



4283180081



4281601564



4280418305



4278190080



4290020497



4290020497



4290015876



4290025118

 4290011255

 4290029739

 4290006634

 4290034360

 4290002012

 4290038982

 4289997391

 4290043603

 4289992770

 4290048224

 4289988149

 4290052077

 4289986609

 4290052090

 4290052095

Harmonies

Analogous

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



4289300387



4290020497



4290086271

Triad

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



4290020497



4287272306



4284979120

Complementary

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



4290020497



4286887079

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.



4284324515



4290020497



4285962623

Square

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



4290020497



4288581741



4284849041



4286354100

Rectangle

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



4290020497



4289824886



4284849041



4284651948

Sweetspot

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



4290020497



4293646557



4289103028



4285885037



4294309365



4285887861

Same Dimension

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



4290020497



4293632180



4290023044



4284043347



4288217129



4279894023

Inverse Universe

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



4290020497



4293632180



4286884532



4284043347



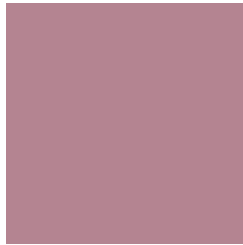
4288217129



4279894023

Previews

White Background



This preview shows how the Android color 4290020497 looks on a white background.

Color Contrast Check

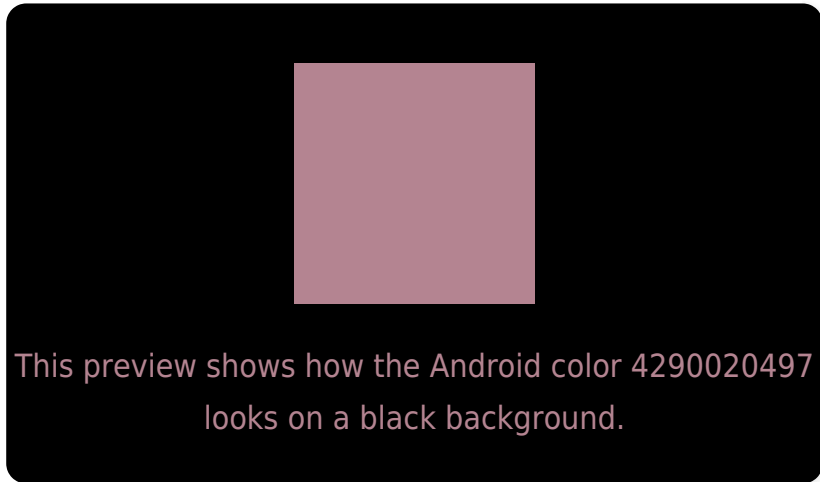
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290020497 Background



This preview shows how black text looks on a background with the Android color 4290020497.



This preview shows how white text looks on a background with the Android color 4290020497.

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
4290020497

Protanopia
4287795352

Deuteranopia
4288711823

Trichromacy



Original Color

4290020497

Protanomaly

4288580757

Deuteranomaly

4289169808

Tritanomaly

4290020496

Monochromacy



Original Color

4290020497

Achromatopsia

4287927444

Achromatomaly

4288712339

CSS Examples

Text

The CSS property to change the color of the text to Android 4290020497 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, 145)` looks like.

```
.text, #text, p{  
    color:rgb(180, 132, 145)  
}
```

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, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 132, 145) }
```

Border

The CSS property to change the border of an element to Android 4290020497 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, 145) }
```

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

```
.border{ border-color:rgb(180, 132, 145) }
```

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, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 132, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 132, 145);  
box-shadow:4px 4px 4px 4px rgb(180, 132,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4290020497 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, 145) }
```

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

```
.background{ background-color: rgb(180,  
132, 145) }
```

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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