

Converting Colors

Android(4290288521)

Have a look what the booklet for
Android(4290288521) contains.

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Color

Android(4290288521)

Conversions

Conversions Part 1

Format	Color
Hex	B89B89
RGB	184, 155, 137
RGB Percent	72%, 61%, 54%
CMY	0.2784, 0.3922, 0.4627
CMYK	0.00, 0.16, 0.26, 0.28
HSL	23°, 25%, 63%
HSV	23°, 26%, 72%
XYZ	36.0039, 35.4392, 28.6097
YIQ	161.6190, 23.0620, 0.5500

Conversions

Conversions Part 2

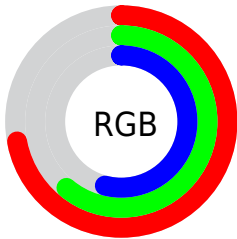
Format	Color
RYB	184, 166, 137
Decimal	12098441
CIELab	66.09, 7.94, 13.43
CIElCh	66, 15.606, 59.402
Yxy	35.4392, 0.3598, 0.3542
Android (android.graphics.Color)	4290288521 (0xFFB89B89)
YUV	161.6190, -12.1372, 19.6281
Hunter-Lab	59.5308, 3.7768, 13.1776

Details

The Android color `4290288521` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287211192`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294037950`, and `4286736471` is the 20% darker color. If you saturate the color by 10%, you get `4290285687`, and if you desaturate by 10%, it is `4290291355`.

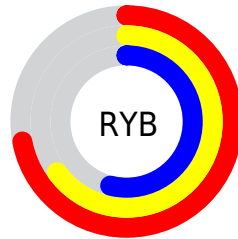
Distribution



Red (72%)

Green (61%)

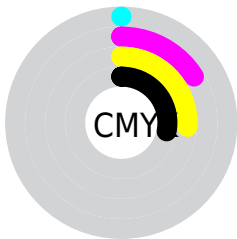
Blue (54%)



Red (72%)

Yellow (65%)

Blue (54%)

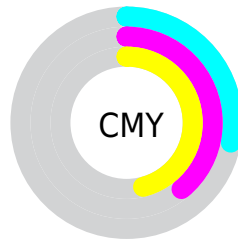


Cyan (0%)

Magenta (16%)

Yellow (26%)

Black (28%)



Cyan (28%)

Magenta (39%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290288521 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 4290288521 by changing the saturation by 10% instead.



4290288521



4290288521

4294967295



4288512368



4294037950



4286736471



4294962906



4285091904



4294967287



4283447594



4281869077



4280487424



4278190080



4290288521



4290288521



4290285687



4290291355

 4290282596

 4290294446

 4290279762

 4290297280

 4290276927

 4290300115

 4290273837

 4290303205

 4290271003

 4290306039

 4290268168

 4290308863

 4290266624

 4290311935

 4290314239

Harmonies

Analogous

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



4290680979



4290288521



4289503365

Triad

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



4290288521



4286622112



4288912825

Complementary

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



4290288521



4287211192

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.



4287734460



4290288521



4286359726

Square

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



4290288521



4287473554



4286752440



4289960367

Rectangle

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



4290288521



4288848774



4286752440



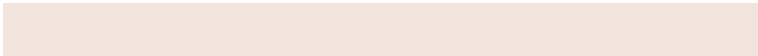
4288520123

Sweetspot

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



4290288521



4293977309



4290283943



4286083180



4294440951



4286085240

Same Dimension

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



4290288521



4293968549



4290294409



4284241491



4288429056



4280027904

Inverse Universe

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



4287211192



4289057776



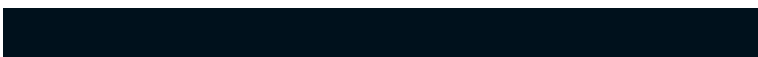
4287205304



4283652188



4278214812



4278194460

Previews

White Background



This preview shows how the Android color 4290288521 looks on a white background.

Color Contrast Check

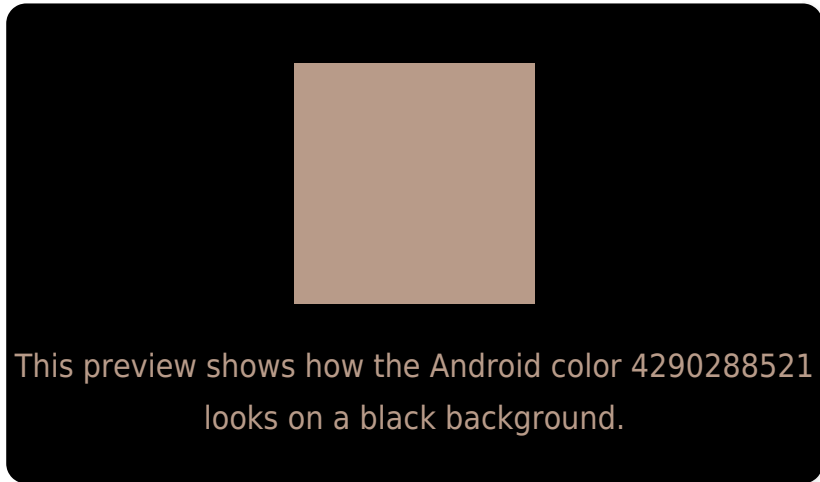
Large Text (above 18pt) WCAG AA × Fail

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

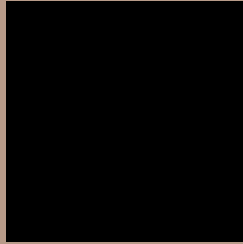
Any Text WCAG AA ✓ Pass

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 4290288521 Background



This preview shows how black text looks on a background with the Android color 4290288521.



This preview shows how white text looks on a background with the Android color 4290288521.

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
[4290288521](#)

Protanopia
[4289306764](#)

Deuteranopia
[4290354057](#)



Tritanopia
4290484131

Trichromacy



Original Color
4290288521

Protanomaly
4289633931

Deuteranomaly
4290354057

Tritanomaly
4290418842

Monochromacy



Original Color
4290288521

Achromatopsia
4288848546

Achromatomaly
4289372057

CSS Examples

Text

The CSS property to change the color of the text to Android 4290288521 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(184, 155, 137)` looks like.

```
.text, #text, p{  
    color:rgb(184, 155, 137)  
}
```

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(184, 155, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 155, 137) }
```

Border

The CSS property to change the border of an element to Android 4290288521 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(184, 155, 137) }
```

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

```
.border{ border-color:rgb(184, 155, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 155, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 155, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 155, 137);  
box-shadow:4px 4px 4px 4px rgb(184, 155,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4290288521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 155, 137) }
```

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

```
.background{ background-color: rgb(184,  
155, 137) }
```

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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