

Converting Colors

Android(4290159254)

Have a look what the booklet for
Android(4290159254) contains.

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Color

Android(4290159254)

Conversions

Conversions Part 1

Format	Color
Hex	B6A296
RGB	182, 162, 150
RGB Percent	71%, 64%, 59%
CMY	0.2863, 0.3647, 0.4118
CMYK	0.00, 0.11, 0.18, 0.29
HSL	22°, 18%, 65%
HSV	22°, 18%, 71%
XYZ	37.7168, 37.9878, 34.1986
YIQ	166.6120, 15.7720, 0.5080

Conversions

Conversions Part 2

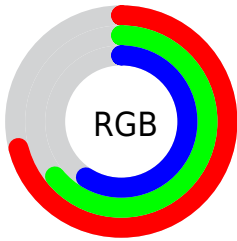
Format	Color
RYB	182, 169, 150
Decimal	11969174
CIELab	68.01, 5.31, 8.90
CIELCh	68, 10.359, 59.190
Yxy	37.9878, 0.3432, 0.3456
Android (android.graphics.Color)	4290159254 (0xFFB6A296)
YUV	166.6120, -8.1897, 13.4953
Hunter-Lab	61.6342, 1.3724, 10.2460

Details

The Android color `4290159254` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288064182`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293843404`, and `4286672483` is the 20% darker color. If you saturate the color by 10%, you get `4290156420`, and if you desaturate by 10%, it is `4290162088`.

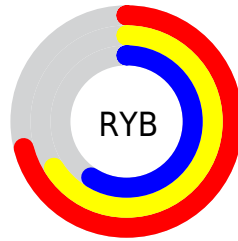
Distribution



Red (71%)

Green (64%)

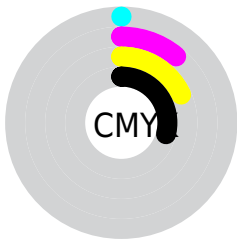
Blue (59%)



Red (71%)

Yellow (66%)

Blue (59%)

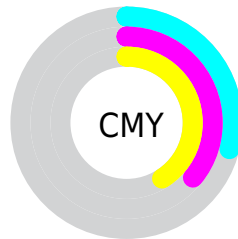


Cyan (0%)

Magenta (11%)

Yellow (18%)

Black (29%)



Cyan (29%)

Magenta (36%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290159254 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 4290159254 by changing the saturation by 10% instead.

 4290159254

 4290159254

4294967295

 4288383100

 4293843404

 4286672483

 4294964712

 4284962379

 4283383605

 4281870623

 4280423688

 4278190080

 4290159254

 4290159254

 4290156420

 4290162088

 4290153330

 4290165178

 4290150495

 4290168013

 4290147405

 4290171103

 4290144571

 4290173937

 4290141737

 4290176767

 4290138647

 4290179839

 4290135812

 4290182655

 4290135040

 4290183167

Harmonies

Analogous

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



4290420893



4290159254



4289635731

Triad

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



4290159254



4287736741



4289176502

Complementary

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



4290159254



4288064182

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.



4288456632



4290159254



4287540142

Square

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



4290159254



4288260764



4287801781



4289896879

Rectangle

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



4290159254



4289177492



4287801781



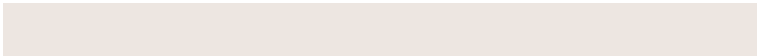
4288914615

Sweetspot

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



4290159254



4293781217



4290156202



4286083953



4294440951



4286085240

Same Dimension

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



4290159254



4293775035



4290163350



4284241491



4288428544



4280027904

Inverse Universe

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



4288064182



4290501357



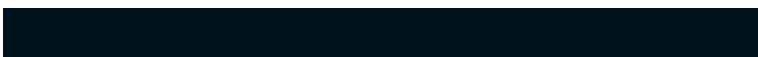
4288060086



4283652188



4278215068



4278194716

Previews

White Background



This preview shows how the Android color 4290159254 looks on a white background.

Color Contrast Check

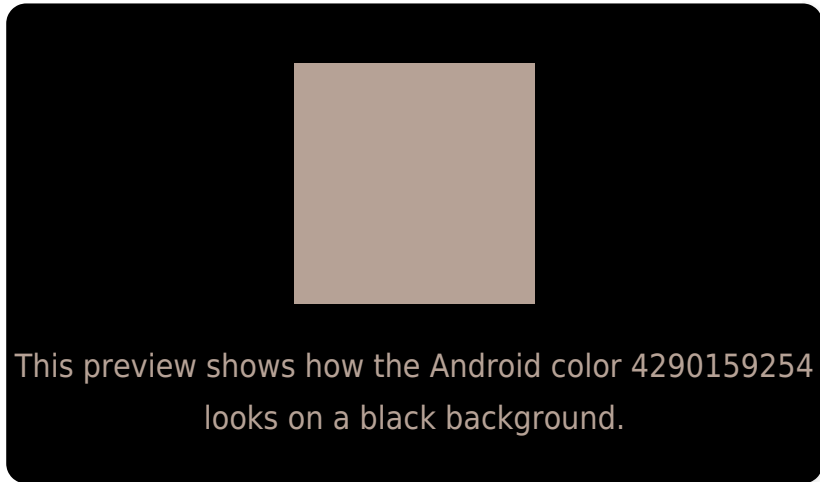
Large Text (above 18pt) WCAG AA × Fail

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

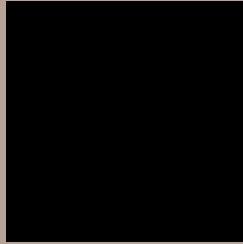
Any Text WCAG AA ✓ Pass

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 4290159254 Background



This preview shows how black text looks on a background with the Android color 4290159254.



This preview shows how white text looks on a background with the Android color 4290159254.

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
4290159254

Protanopia
4289504664

Deuteranopia
4290551958



Tritanopia
4290355115

Trichromacy



Original Color
4290159254

Protanomaly
4289766551

Deuteranomaly
4290421142

Tritanomaly
4290289827

Monochromacy



Original Color
4290159254

Achromatopsia
4289177511

Achromatomaly
4289504673

CSS Examples

Text

The CSS property to change the color of the text to Android 4290159254 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(182, 162, 150)` looks like.

```
.text, #text, p{  
    color:rgb(182, 162, 150)  
}
```

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(182, 162, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 162, 150) }
```

Border

The CSS property to change the border of an element to Android 4290159254 is called "border". The border property can be set on classes, ids or directly on the HTML element.

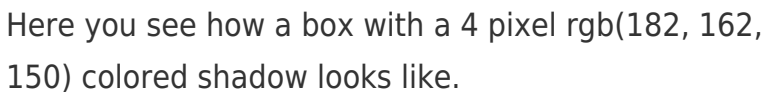
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 162, 150) }
```

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

```
.border{ border-color:rgb(182, 162, 150) }
```

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



Here you see how a box with a 4 pixel `rgb(182, 162, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 162, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 162, 150);  
box-shadow:4px 4px 4px 4px rgb(182, 162,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4290159254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 162, 150) }
```

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

```
.background{ background-color: rgb(182,  
162, 150) }
```

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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