

Converting Colors

Android(4290356390)

Have a look what the booklet for
Android(4290356390) contains.

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Color

Android(4290356390)

Conversions

Conversions Part 1

Format	Color
Hex	B9A4A6
RGB	185, 164, 166
RGB Percent	73%, 64%, 65%
CMY	0.2745, 0.3569, 0.3490
CMYK	0.00, 0.11, 0.10, 0.27
HSL	354°, 13%, 68%
HSV	354°, 11%, 73%
XYZ	40.1660, 39.6184, 41.6065
YIQ	170.5070, 11.8740, 5.0740

Conversions

Conversions Part 2

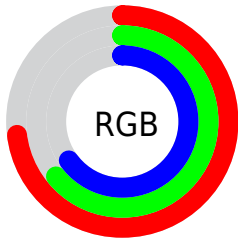
Format	Color
RYB	185, 164, 166
Decimal	12166310
CIELab	69.20, 7.98, 1.76
CIElCh	69, 8.176, 12.424
Yxy	39.6184, 0.3309, 0.3264
Android (android.graphics.Color)	4290356390 (0xFFB9A4A6)
YUV	170.5070, -2.2220, 12.7104
Hunter-Lab	62.9431, 3.7559, 4.8684

Details

The Android color `4290356390` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288985527`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294040541`, and `4286869618` is the 20% darker color. If you saturate the color by 10%, you get `4290351765`, and if you desaturate by 10%, it is `4290361271`.

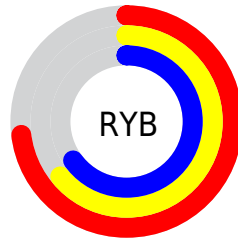
Distribution



Red (73%)

Green (64%)

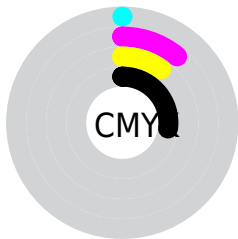
Blue (65%)



Red (73%)

Yellow (64%)

Blue (65%)

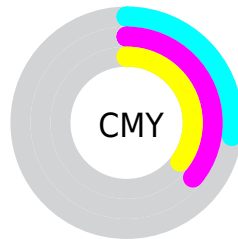


Cyan (0%)

Magenta (11%)

Yellow (10%)

Black (27%)



Cyan (27%)

Magenta (36%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290356390 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 4290356390 by changing the saturation by 10% instead.

 4290356390

 4290356390

4294967295

 4288580236

 4294040541

 4286869618

 4294965242

 4285159514

 4283580482

 4282067500

 4280620568

 4278976512

 4278190080

 4290356390

 4290356390

 4290351765

 4290361271

 4290346885

 4290365895

 4290342260

 4290370776

 4290337379

 4290375401

 4290332754

 4290379770

 4290327874

 4290379775

 4290323249

 4290318368

 4290314258

Harmonies

Analogous

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



4290094254



4290356390



4290291103

Triad

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



4290356390



4288916638



4288523191

Complementary

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



4290356390



4288985527

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.



4288196019



4290356390



4288458148

Square

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



4290356390



4289505690



4288130476



4289046711

Rectangle

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



4290356390



4290094748



4288130476



4288326838

Sweetspot

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



4290356390



4293978601



4290225337



4286083956



4294440951



4286085240

Same Dimension

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



4290356390



4293971665



4290358436



4284240723



4288413711



4280025091

Inverse Universe

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



4290356390



4293971665



4288983481



4284240723



4288413711



4280025091

Previews

White Background



This preview shows how the Android color 4290356390 looks on a white background.

Color Contrast Check

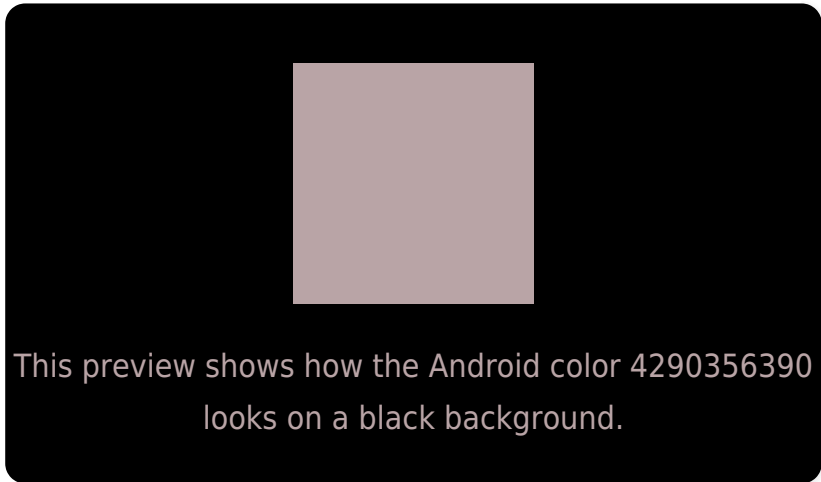
Large Text (above 18pt) WCAG AA × Fail

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

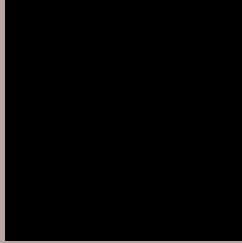
Any Text WCAG AA ✓ Pass

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 4290356390 Background



This preview shows how black text looks on a background with the Android color 4290356390.



This preview shows how white text looks on a background with the Android color 4290356390.

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


4290356390

Protanopia

4289505448

Deuteranopia

4290421926



Tritanopia
4290421679

Trichromacy



Original Color
4290356390

Protanomaly
4289832871

Deuteranomaly
4290421926

Tritanomaly
4290421676

Monochromacy



Original Color
4290356390

Achromatopsia
4289440683

Achromatomaly
4289767593

CSS Examples

Text

The CSS property to change the color of the text to Android 4290356390 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(185, 164, 166)` looks like.

```
.text, #text, p{  
    color:rgb(185, 164, 166)  
}
```

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(185, 164, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 164, 166) }
```

Border

The CSS property to change the border of an element to Android 4290356390 is called "border". The border property can be set on classes, ids or directly on the HTML element.

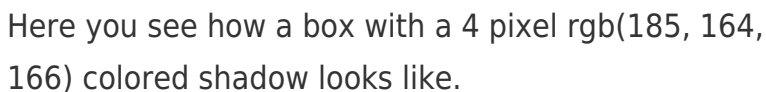
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 164, 166) }
```

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

```
.border{ border-color:rgb(185, 164, 166) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 164, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 164, 166); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 164, 166); box-shadow:4px 4px 4px 4px rgb(185, 164, 166) }
```

Background

The CSS property to change the background color of an element to Android 4290356390 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 164, 166) }
```

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

```
.background{ background-color: rgb(185,  
164, 166) }
```

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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