

Converting Colors

Android(4290356374)

Have a look what the booklet for
Android(4290356374) contains.

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Color

Android(4290356374)

Conversions

Conversions Part 1

Format	Color
Hex	B9A496
RGB	185, 164, 150
RGB Percent	73%, 64%, 59%
CMY	0.2745, 0.3569, 0.4118
CMYK	0.00, 0.11, 0.19, 0.27
HSL	24°, 20%, 66%
HSV	24°, 19%, 73%
XYZ	38.7881, 39.0672, 34.3505
YIQ	168.6830, 17.0100, 0.0980

Conversions

Conversions Part 2

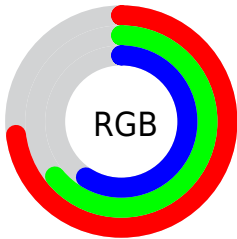
Format	Color
RYB	185, 173, 150
Decimal	12166294
CIELab	68.80, 5.35, 10.06
CIELCh	69, 11.392, 61.966
Yxy	39.0672, 0.3457, 0.3482
Android (android.graphics.Color)	4290356374 (0xFFB9A496)
YUV	168.6830, -9.2107, 14.3100
Hunter-Lab	62.5038, 1.3904, 11.1683

Details

The Android color `4290356374` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288064441`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294040524`, and `4286869603` is the 20% darker color. If you saturate the color by 10%, you get `4290353540`, and if you desaturate by 10%, it is `4290359209`.

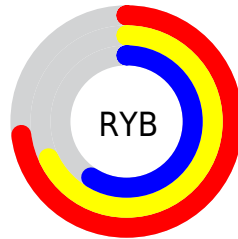
Distribution



Red (73%)

Green (64%)

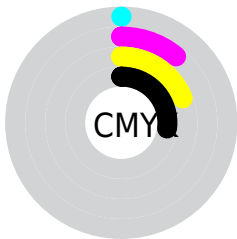
Blue (59%)



Red (73%)

Yellow (68%)

Blue (59%)

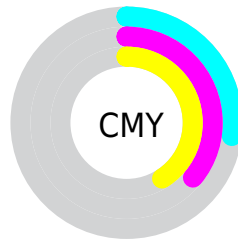


Cyan (0%)

Magenta (11%)

Yellow (19%)

Black (27%)



Cyan (27%)

Magenta (36%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290356374 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 4290356374 by changing the saturation by 10% instead.

 4290356374

 4290356374

4294967295

 4288580220

 4294040524

 4286869603

 4294965224

 4285159499

 4283580725

 4282002207

 4280555016

 4278190080

 4290356374

 4290356374

 4290353540

 4290359209

 4290350705

 4290362043

 4290347871

 4290364877

 4290345036

 4290367712

 4290342202

 4290370547

 4290339111

 4290373631

 4290336276

 4290376447

 4290333442

 4290379263

 4290333184

 4290379775

Harmonies

Analogous

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



4290683549



4290356374



4289767315

Triad

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



4290356374



4287671976



4289439161

Complementary

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



4290356374



4288064441

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.



4288587964



4290356374



4287540914

Square

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



4290356374



4288261534



4287868090



4290159282

Rectangle

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



4290356374



4289243797



4287868090



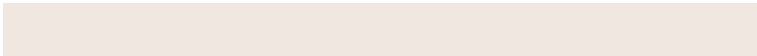
4289111739

Sweetspot

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



4290356374



4293978081



4290352811



4286083951



4294440951



4286085240

Same Dimension

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



4290356374



4293971897



4290360726



4284241491



4288429568



4280027904

Inverse Universe

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



4288064441



4290370288



4288060089



4283652188



4278214044



4278194460

Previews

White Background



This preview shows how the Android color 4290356374 looks on a white background.

Color Contrast Check

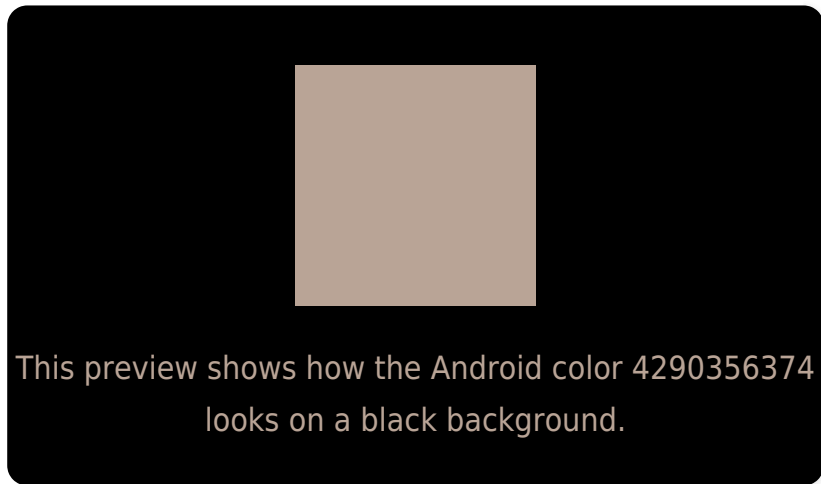
Large Text (above 18pt) WCAG AA × Fail

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

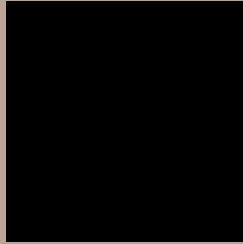
Any Text WCAG AA ✓ Pass

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 4290356374 Background



This preview shows how black text looks on a background with the Android color 4290356374.



This preview shows how white text looks on a background with the Android color 4290356374.

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
4290356374

Protanopia
4289701784

Deuteranopia
4290749078



Tritanopia
4290552237

Trichromacy



Original Color
4290356374

Protanomaly
4289963671

Deuteranomaly
4290618262

Tritanomaly
4290486949

Monochromacy



Original Color
4290356374

Achromatopsia
4289309097

Achromatomaly
4289701794

CSS Examples

Text

The CSS property to change the color of the text to Android 4290356374 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, 150)` looks like.

```
.text, #text, p{  
    color:rgb(185, 164, 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(185, 164, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 164, 150) }
```

Border

The CSS property to change the border of an element to Android 4290356374 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, 150) }
```

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

```
.border{ border-color:rgb(185, 164, 150) }
```

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, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 164, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 164, 150);  
box-shadow:4px 4px 4px 4px rgb(185, 164,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4290356374 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, 150) }
```

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

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