

Converting Colors

Android(4290358192)

Have a look what the booklet for
Android(4290358192) contains.

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Color

Android(4290358192)

Conversions

Conversions Part 1

Format	Color
Hex	B9ABB0
RGB	185, 171, 176
RGB Percent	73%, 67%, 69%
CMY	0.2745, 0.3294, 0.3098
CMYK	0.00, 0.08, 0.05, 0.27
HSL	339°, 9%, 70%
HSV	339°, 8%, 73%
XYZ	42.4070, 42.5747, 47.0569
YIQ	175.7560, 6.7390, 4.5230

Conversions

Conversions Part 2

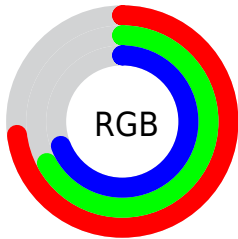
Format	Color
RYB	185, 171, 176
Decimal	12168112
CIELab	71.27, 5.92, -0.75
CIELCh	71, 5.968, 352.743
Yxy	42.5747, 0.3212, 0.3224
Android (android.graphics.Color)	4290358192 (0xFFB9ABB0)
YUV	175.7560, 0.1203, 8.1070
Hunter-Lab	65.2493, 1.8249, 2.9153

Details

The Android color `4290358192` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289444276`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294042344`, and `4286871420` is the 20% darker color. If you saturate the color by 10%, you get `4290353572`, and if you desaturate by 10%, it is `4290362812`.

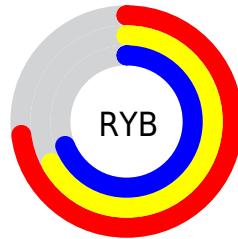
Distribution



Red (73%)

Green (67%)

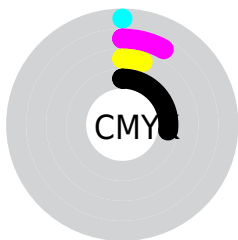
Blue (69%)



Red (73%)

Yellow (67%)

Blue (69%)

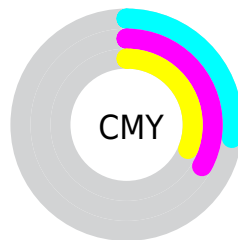


Cyan (0%)

Magenta (8%)

Yellow (5%)

Black (27%)



Cyan (27%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290358192 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 4290358192 by changing the saturation by 10% instead.

■ 4290358192

■ 4290358192

4294967295

■ 4288581781

■ 4294042344

■ 4286871420

■ 4285226595

■ 4283582283

■ 4282069044

■ 4280687391

■ 4279304199

■ 4278190080

■ 4290358192

■ 4290358192

 4290353572

 4290362812

 4290348696

 4290367688

 4290343820

 4290372564

 4290339200

 4290377184

 4290334325

 4290379755

 4290329705

 4290379767

 4290324829

 4290379775

 4290320209

 4290315333

Harmonies

Analogous

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



4290030773



4290358192



4290489258

Triad

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



4290358192



4289703844



4288917943

Complementary

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



4290358192



4289444276

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.



4288787122



4290358192



4289245608

Square

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



4290358192



4290096804



4288918189



4289245113

Rectangle

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



4290358192



4290423975



4288918189



4288852406

Sweetspot

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



4290358192



4293979117



4290030521



4286084470



4294440951



4286085240

Same Dimension

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



4290358192



4293974754



4290358699



4284240726



4288413752



4280025098

Inverse Universe

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



4290358192



4293974754



4289443769



4284240726



4288413752



4280025098

Previews

White Background



This preview shows how the Android color 4290358192 looks on a white background.

Color Contrast Check

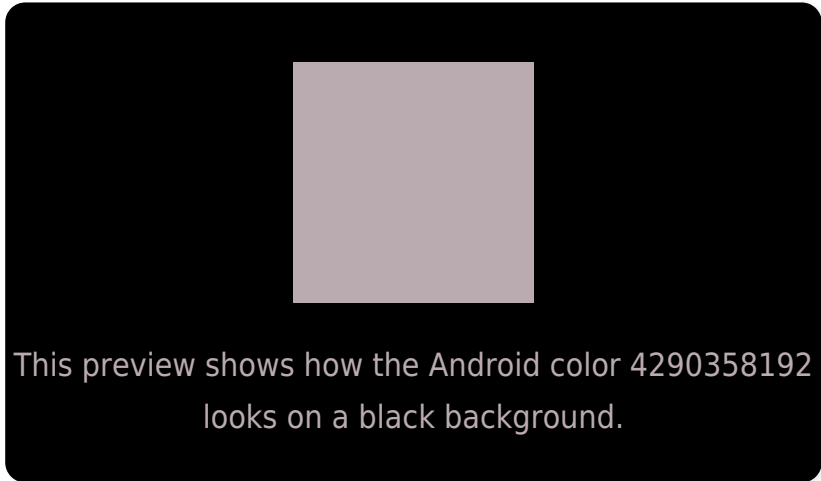
Large Text (above 18pt) WCAG AA × Fail

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

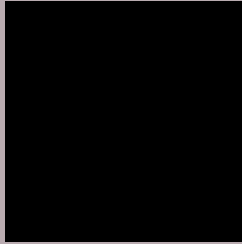
Any Text WCAG AA ✓ Pass

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 4290358192 Background



This preview shows how black text looks on a background with the Android color 4290358192.



This preview shows how white text looks on a background with the Android color 4290358192.

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
4290358192

Protanopia
4289834674

Deuteranopia
4290685360



Tritanopia
4290423479

Trichromacy



Original Color

4290358192

Protanomaly

4290031025

Deuteranomaly

4290554544

Tritanomaly

4290423476

Monochromacy



Original Color

4290358192

Achromatopsia

4289769648

Achromatomaly

4289965744

CSS Examples

Text

The CSS property to change the color of the text to Android 4290358192 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, 171, 176)` looks like.

```
.text, #text, p{  
    color:rgb(185, 171, 176)  
}
```

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, 171, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 171, 176) }
```

Border

The CSS property to change the border of an element to Android 4290358192 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, 171, 176) }
```

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

```
.border{ border-color:rgb(185, 171, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 171, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 171, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 171, 176);  
box-shadow:4px 4px 4px 4px rgb(185, 171,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290358192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 171, 176) }
```

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

```
.background{ background-color: rgb(185,  
171, 176) }
```

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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