

Converting Colors

Android(4290357686)

Have a look what the booklet for
Android(4290357686) contains.

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Color

Android(4290357686)

Conversions

Conversions Part 1

Format	Color
Hex	B9A9B6
RGB	185, 169, 182
RGB Percent	73%, 66%, 71%
CMY	0.2745, 0.3373, 0.2863
CMYK	0.00, 0.09, 0.02, 0.27
HSL	311°, 10%, 69%
HSV	311°, 9%, 73%
XYZ	42.6390, 42.0676, 50.1285
YIQ	175.2660, 5.3630, 7.4350

Conversions

Conversions Part 2

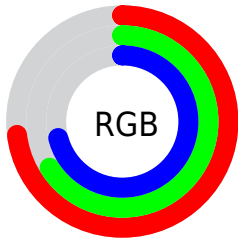
Format	Color
RYB	185, 169, 182
Decimal	12167606
CIELab	70.92, 8.12, -4.57
CIELCh	71, 9.316, 330.591
Yxy	42.0676, 0.3162, 0.3120
Android (android.graphics.Color)	4290357686 (0xFFB9A9B6)
YUV	175.2660, 3.3199, 8.5367
Hunter-Lab	64.8596, 3.8427, -0.4222

Details

The Android color `4290357686` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289313196`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294041838`, and `4286870913` is the 20% darker color. If you saturate the color by 10%, you get `4290353075`, and if you desaturate by 10%, it is `4290362553`.

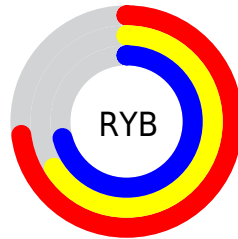
Distribution



Red (73%)

Green (66%)

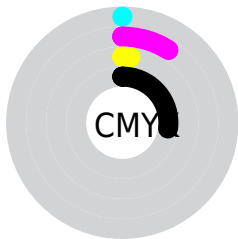
Blue (71%)



Red (73%)

Yellow (66%)

Blue (71%)

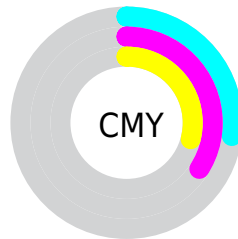


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (27%)



Cyan (27%)

Magenta (34%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290357686 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 4290357686 by changing the saturation by 10% instead.

 4290357686

 4290357686

4294967295

 4288581531

 4294041838

 4286870913

 4294966783

 4285226088

 4283581776

 4282068537

 4280687140

 4279369742

 4278190080

 4290357686

 4290357686

4290353075

4290362553

4290348207

4290367165

4290343596

4290372032

4290338728

4290376644

4290334117

4290379719

4290329249

4290379723

4290324638

4290379726

4290319770

4290379730

4290315159

4290379733

Harmonies

Analogous

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



4289768380



4290357686



4290750638

Triad

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



4290357686



4290096541



4288262838

Complementary

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



4290357686



4289313196

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.



4288394157



4290357686



4289441951

Square

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



4290357686



4290554527



4288787109



4288459196

Rectangle

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



4290357686



4290816168



4288787109



4288263091

Sweetspot

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



4290357686



4293978606



4289505721



4286083959



4294440951



4286085240

Same Dimension

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



4290357686



4293974251



4290357678



4284240730



4288413822



4280025111

Inverse Universe

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



4290357686



4293974251



4289313204



4284240730



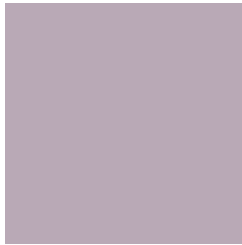
4288413822



4280025111

Previews

White Background



This preview shows how the Android color 4290357686 looks on a white background.

Color Contrast Check

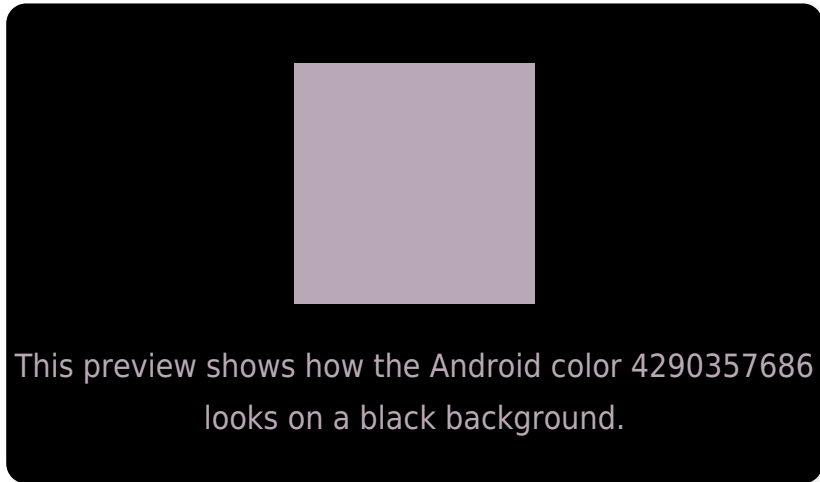
Large Text (above 18pt) WCAG AA × Fail

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

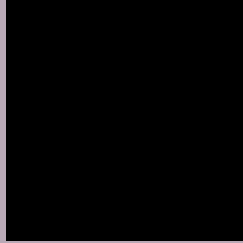
Any Text WCAG AA ✓ Pass

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 4290357686 Background



This preview shows how black text looks on a background with the Android color 4290357686.



This preview shows how white text looks on a background with the Android color 4290357686.

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


4290357686

Protanopia

4289637816

Deuteranopia

4290488502



Tritanopia
4290357686

Trichromacy



Original Color

4290357686

Protanomaly

4289899703

Deuteranomaly

4290422966

Tritanomaly

4290357686

Monochromacy



Original Color

4290357686

Achromatopsia

4289703855

Achromatomaly

4289965490

CSS Examples

Text

The CSS property to change the color of the text to Android 4290357686 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, 169, 182)` looks like.

```
.text, #text, p{  
    color:rgb(185, 169, 182)  
}
```

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, 169, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 169, 182) }
```

Border

The CSS property to change the border of an element to Android 4290357686 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, 169, 182) }
```

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

```
.border{ border-color:rgb(185, 169, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 169, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 169, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 169, 182); box-shadow:4px 4px 4px 4px rgb(185, 169, 182) }
```

Background

The CSS property to change the background color of an element to Android 4290357686 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 169, 182) }
```

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

```
.background{ background-color: rgb(185,  
169, 182) }
```

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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