

Converting Colors

Android(4288386492)

Have a look what the booklet for
Android(4288386492) contains.

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Color

Android(4288386492)

Conversions

Conversions Part 1

Format	Color
Hex	9B95BC
RGB	155, 149, 188
RGB Percent	61%, 58%, 74%
CMY	0.3922, 0.4157, 0.2627
CMYK	0.18, 0.21, 0.00, 0.26
HSL	249°, 23%, 66%
HSV	249°, 21%, 74%
XYZ	33.3421, 32.0943, 52.0145
YIQ	155.2400, -8.9430, 13.4010

Conversions

Conversions Part 2

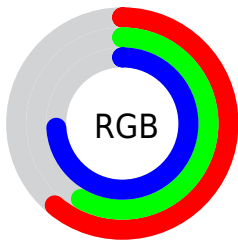
Format	Color
RYB	155, 149, 188
Decimal	10196412
CIELab	63.42, 10.30, -19.41
CIELCh	63, 21.977, 297.952
Yxy	32.0943, 0.2839, 0.2733
Android (android.graphics.Color)	4288386492 (0xFF9B95BC)
YUV	155.2400, 16.1507, -0.2105
Hunter-Lab	56.6518, 5.9145, -14.7804

Details

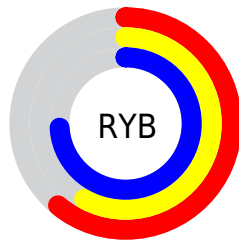
The Android color `4288386492` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290165909`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292004852`, and `4284965511` is the 20% darker color. If you saturate the color by 10%, you get `4287333052`, and if you desaturate by 10%, it is `4289439932`.

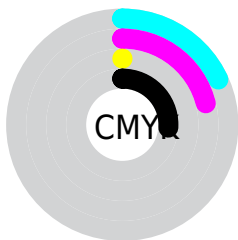
Distribution



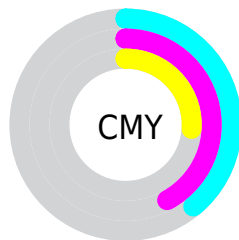
- Red (61%)
- Green (58%)
- Blue (74%)



- Red (61%)
- Yellow (58%)
- Blue (74%)



- Cyan (18%)
- Magenta (21%)
- Yellow (0%)
- Black (26%)



- Cyan (39%)
- Magenta (42%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288386492 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 4288386492 by changing the saturation by 10% instead.

■ 4288386492

■ 4288386492

4294967295

■ 4286675873

■ 4292004852

■ 4284965511

■ 4293847039

■ 4283386733

■ 4281807957

■ 4280360765

■ 4279043880

■ 4278190354

■ 4278190080

■ 4288386492

■ 4288386492

■ 4287333052

■ 4289439932

■ 4286279612

■ 4290493372

■ 4285226428

■ 4291546556

■ 4284172988

■ 4292599996

■ 4283119548

■ 4293653436

■ 4282131644

■ 4294639548

■ 4281078204

■ 4294967228

■ 4280090812

Harmonies

Analogous

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



4286618816



4288386492



4289892271

Triad

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



4288386492



4290351481



4285244823

Complementary

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



4288386492



4290165909

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.



4286489220



4288386492



4289304691

Square

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



4288386492



4290874760



4287995511



4284589227

Rectangle

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



4288386492



4290546850



4287995511



4285572241

Sweetspot

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



4288386492



4293453557



4288001724



4285756026



4294638330



4286216826

Same Dimension

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



4288386492



4290885877



4289631676



4283848030



4279763102



4278517791

Inverse Universe

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



4290549174



4294293739



4288920725



4284372317



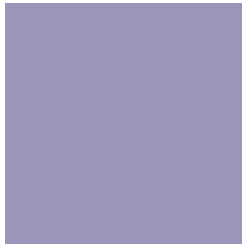
4288544902



4280221722

Previews

White Background



This preview shows how the Android color 4288386492 looks on a white background.

Color Contrast Check

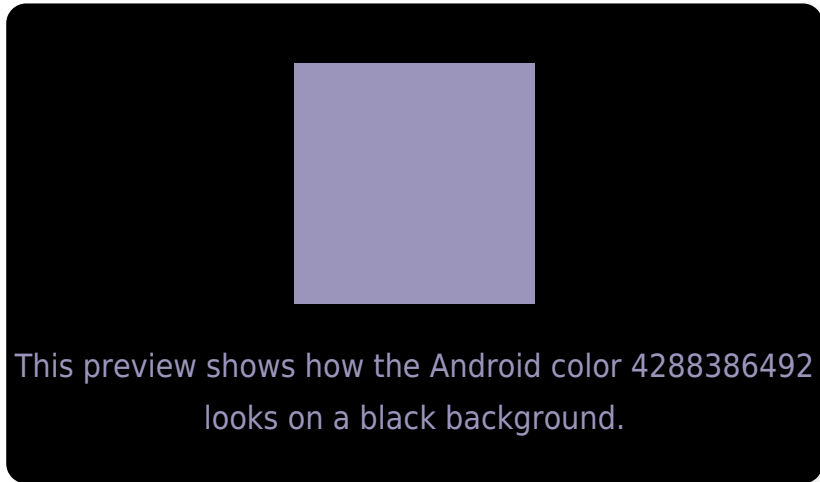
Large Text (above 18pt) WCAG AA × Fail

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 4288386492 Background



This preview shows how black text looks on a background with the Android color 4288386492.



This preview shows how white text looks on a background with the Android color 4288386492.

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
4288386492

Protanopia
4287731902

Deuteranopia
4288124604



Tritanopia
4288125349

Trichromacy



Original Color

4288386492

Protanomaly

4287993789

Deuteranomaly

4288190140

Tritanomaly

4288190637

Monochromacy



Original Color

4288386492

Achromatopsia

4288387995

Achromatomaly

4288387495

CSS Examples

Text

The CSS property to change the color of the text to Android 4288386492 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(155, 149, 188)` looks like.

```
.text, #text, p{  
    color:rgb(155, 149, 188)  
}
```

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(155, 149, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 149, 188) }
```

Border

The CSS property to change the border of an element to Android 4288386492 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(155, 149, 188) }
```

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

```
.border{ border-color:rgb(155, 149, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 149, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(155, 149, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(155, 149, 188); box-shadow:4px 4px 4px 4px rgb(155, 149, 188) }
```

Background

The CSS property to change the background color of an element to Android 4288386492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 149, 188) }
```

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

```
.background{ background-color: rgb(155,  
149, 188) }
```

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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