

Converting Colors

Android(4288450989)

Have a look what the booklet for
Android(4288450989) contains.

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Color

Android(4288450989)

Conversions

Conversions Part 1

Format	Color
Hex	9C91AD
RGB	156, 145, 173
RGB Percent	61%, 57%, 68%
CMY	0.3882, 0.4314, 0.3216
CMYK	0.10, 0.16, 0.00, 0.32
HSL	264°, 15%, 62%
HSV	264°, 16%, 68%
XYZ	31.3785, 30.3358, 43.7367
YIQ	151.4810, -2.4320, 11.0400

Conversions

Conversions Part 2

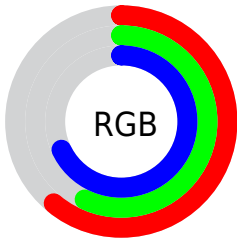
Format	Color
RYB	156, 145, 173
Decimal	10260909
CIELab	61.94, 9.61, -13.18
CIELCh	62, 16.313, 306.084
Yxy	30.3358, 0.2976, 0.2877
Android (android.graphics.Color)	4288450989 (0xFF9C91AD)
YUV	151.4810, 10.6089, 3.9632
Hunter-Lab	55.0780, 5.3069, -8.5269

Details

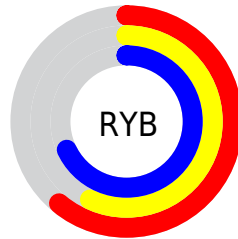
The Android color `4288450989` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288851345`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4292069348`, and `4285095801` is the 20% darker color. If you saturate the color by 10%, you get `4287725741`, and if you desaturate by 10%, it is `4289176237`.

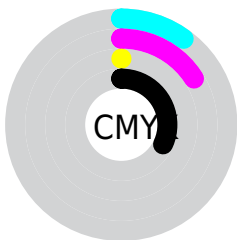
Distribution



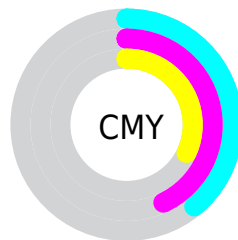
- Red (61%)
- Green (57%)
- Blue (68%)



- Red (61%)
- Yellow (57%)
- Blue (68%)



- Cyan (10%)
- Magenta (16%)
- Yellow (0%)
- Black (32%)



- Cyan (39%)
- Magenta (43%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288450989 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 4288450989 by changing the saturation by 10% instead.

 4288450989

 4288450989

4294967295

 4286740370

 4292069348

 4285095801

 4293911551

 4283451232

 4281938248

 4280491058

 4279238941

 4278190080

 4288450989

 4288450989

 4287725741

 4289176237

4287065773

4289836205

4286340525

4290561453

4285680813

4291221165

4284955309

4291946669

4284295597

4292606381

4283570349

4293328813

4282910637

4293984173

4282646701

4294705069

Harmonies

Analogous

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



4287207090



4288450989



4289432994

Triad

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



4288450989



4289433980



4285701784

Complementary

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



4288450989



4288851345

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.



4286487946



4288450989



4288583289

Square

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



4288450989



4289957253



4287535742



4285504934

Rectangle

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



4288450989



4289825944



4287535742



4285898387

Sweetspot

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



4288450989



4292531680



4287734445



4285294960



4293980400



4285558896

Same Dimension

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



4288450989



4291278560



4289368493



4283518551



4282056854



4278779927

Inverse Universe

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



4289565090



4292916944



4287933841



4283911763



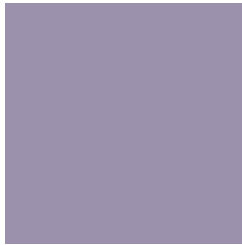
4288020571



4279697422

Previews

White Background



This preview shows how the Android color 4288450989 looks on a white background.

Color Contrast Check

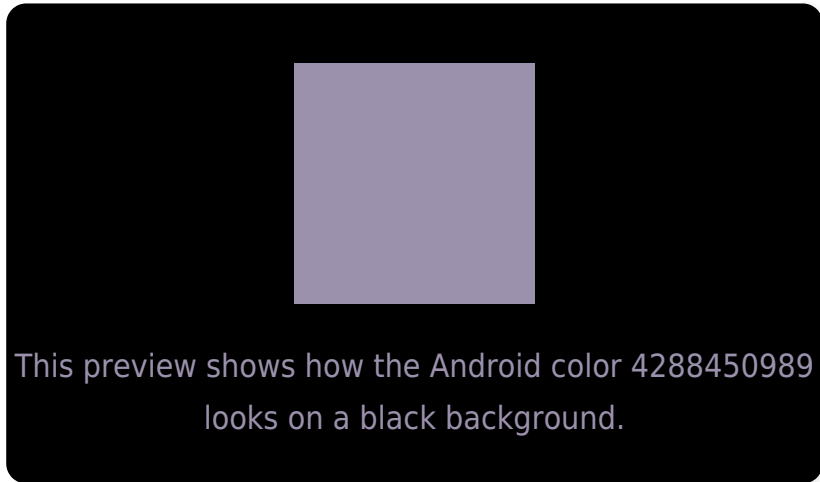
Large Text (above 18pt) WCAG AA × Fail

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

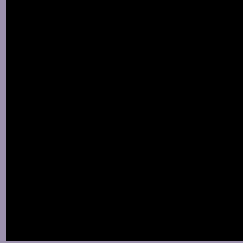
Any Text WCAG AA ✓ Pass

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 4288450989 Background



This preview shows how black text looks on a background with the Android color 4288450989.



This preview shows how white text looks on a background with the Android color 4288450989.

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


4288450989

Protanopia

4287730863

Deuteranopia

4288254637



Tritanopia
4288320415

Trichromacy



Original Color

4288450989

Protanomaly

4287992750

Deuteranomaly

4288320173

Tritanomaly

4288385700

Monochromacy



Original Color

4288450989

Achromatopsia

4288124823

Achromatomaly

4288255391

CSS Examples

Text

The CSS property to change the color of the text to Android 4288450989 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(156, 145, 173)` looks like.

```
.text, #text, p{  
    color:rgb(156, 145, 173)  
}
```

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(156, 145, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 145, 173) }
```

Border

The CSS property to change the border of an element to Android 4288450989 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(156, 145, 173) }
```

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

```
.border{ border-color:rgb(156, 145, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 145, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 145, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 145, 173);  
box-shadow:4px 4px 4px 4px rgb(156, 145,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288450989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 145, 173) }
```

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

```
.background{ background-color: rgb(156,  
145, 173) }
```

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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