

Converting Colors

Android(4288908971)

Have a look what the booklet for
Android(4288908971) contains.

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Color

Android(4288908971)

Conversions

Conversions Part 1

Format	Color
Hex	A38EAB
RGB	163, 142, 171
RGB Percent	64%, 56%, 67%
CMY	0.3608, 0.4431, 0.3294
CMYK	0.05, 0.17, 0.00, 0.33
HSL	283°, 15%, 61%
HSV	283°, 17%, 67%
XYZ	32.1279, 30.0728, 42.6394
YIQ	151.5850, 3.2070, 13.4710

Conversions

Conversions Part 2

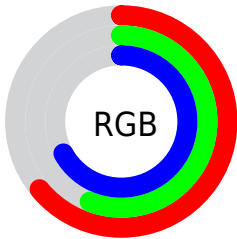
Format	Color
RYB	163, 142, 171
Decimal	10718891
CIELab	61.72, 13.31, -12.33
CIELCh	62, 18.143, 317.195
Yxy	30.0728, 0.3064, 0.2868
Android (android.graphics.Color)	4288908971 (0xFFA38EAB)
YUV	151.5850, 9.5716, 10.0110
Hunter-Lab	54.8387, 8.6088, -7.7134

Details

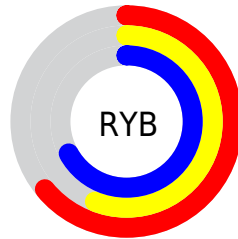
The Android color `4288908971` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288064398`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4292527330`, and `4285488247` is the 20% darker color. If you saturate the color by 10%, you get `4288576939`, and if you desaturate by 10%, it is `4289241003`.

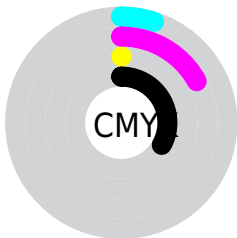
Distribution



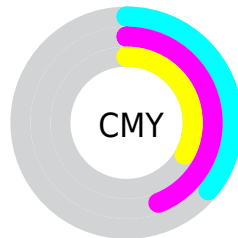
- Red (64%)
- Green (56%)
- Blue (67%)



- Red (64%)
- Yellow (56%)
- Blue (67%)



- Cyan (5%)
- Magenta (17%)
- Yellow (0%)
- Black (33%)



- Cyan (36%)
- Magenta (44%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288908971 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 4288908971 by changing the saturation by 10% instead.



4288908971



4288908971

4294967295



4287198352



4292527330



4285488247



4294435071



4283909214



4294966527



4282330694



4280883504



4279631899



4278190080



4288908971



4288908971



4288576939



4289241003

4288310443

4289507499

4287978411

4289839531

4287646379

4290171563

4287314347

4290503595

4287047595

4290770347

4286715563

4291100587

4286383531

4291428267

4286316715

4291690411

Harmonies

Analogous

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



4287599540



4288908971



4289825437

Triad

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



4288908971



4289237622



4285177502

Complementary

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



4288908971



4288064398

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.



4285832845



4288908971



4288190326

Square

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



4288908971



4289957246



4286946175



4285308076

Rectangle

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



4288908971



4290153106



4286946175



4285308568

Sweetspot

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



4288908971



4292596702



4287534763



4285426032



4293980400



4285558896

Same Dimension

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



4288908971



4291998174



4289433253



4283715159



4285333654



4279304215

Inverse Universe

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



4289433238



4292784574



4287540116



4283911760



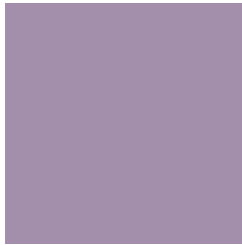
4288020522



4279697414

Previews

White Background



This preview shows how the Android color 4288908971 looks on a white background.

Color Contrast Check

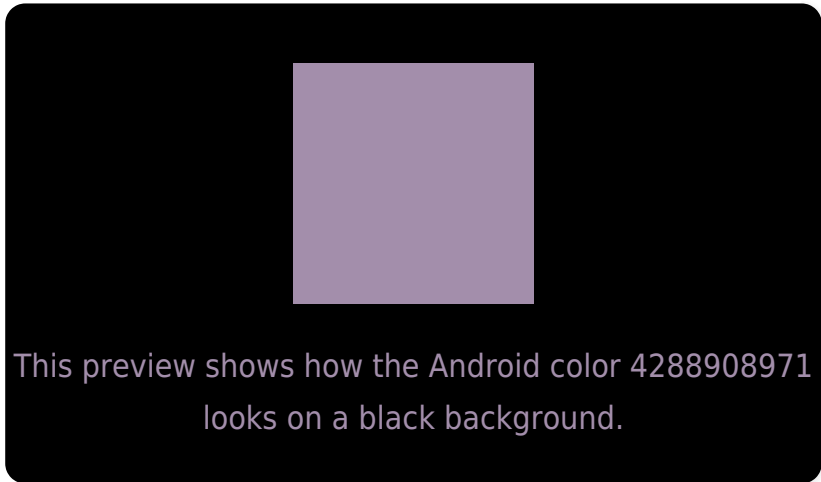
Large Text (above 18pt) WCAG AA × Fail

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 4288908971 Background



This preview shows how black text looks on a background with the Android color 4288908971.



This preview shows how white text looks on a background with the Android color 4288908971.

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
4288908971

Protanopia
4287665327

Deuteranopia
4288319914



Tritanopia
4288778652

Trichromacy



Original Color
4288908971

Protanomaly
4288123566

Deuteranomaly
4288516266

Tritanomaly
4288843937

Monochromacy



Original Color
4288908971

Achromatopsia
4288190616

Achromatomaly
4288451743

CSS Examples

Text

The CSS property to change the color of the text to Android 4288908971 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(163, 142, 171)` looks like.

```
.text, #text, p{  
    color:rgb(163, 142, 171)  
}
```

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(163, 142, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 142, 171) }
```

Border

The CSS property to change the border of an element to Android 4288908971 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(163, 142, 171) }
```

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

```
.border{ border-color:rgb(163, 142, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 142, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 142, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 142, 171);  
box-shadow:4px 4px 4px 4px rgb(163, 142,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4288908971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 142, 171) }
```

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

```
.background{ background-color: rgb(163,  
142, 171) }
```

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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