

Converting Colors

Android(4288908243)

Have a look what the booklet for
Android(4288908243) contains.

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Color

Android(4288908243)

Conversions

Conversions Part 1

Format	Color
Hex	A38BD3
RGB	163, 139, 211
RGB Percent	64%, 55%, 83%
CMY	0.3608, 0.4549, 0.1725
CMYK	0.23, 0.34, 0.00, 0.17
HSL	260°, 45%, 69%
HSV	260°, 34%, 83%
XYZ	36.0947, 30.9549, 65.7005
YIQ	154.3840, -8.8080, 27.4800

Conversions

Conversions Part 2

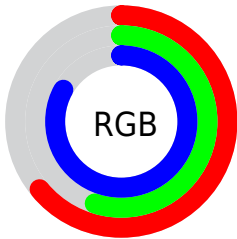
Format	Color
RYB	163, 139, 211
Decimal	10718163
CIELab	62.47, 23.85, -33.71
CIELCh	62, 41.296, 305.277
Yxy	30.9549, 0.2719, 0.2332
Android (android.graphics.Color)	4288908243 (0xFFA38BD3)
YUV	154.3840, 27.9117, 7.5562
Hunter-Lab	55.6371, 18.4374, -31.0681

Details

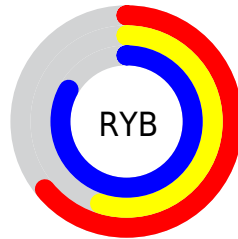
The Android color `4288908243` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290499467`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292592127`, and `4285421980` is the 20% darker color. If you saturate the color by 10%, you get `4287985363`, and if you desaturate by 10%, it is `4289831123`.

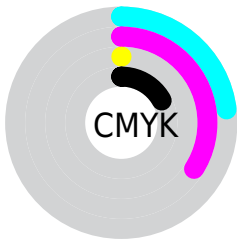
Distribution



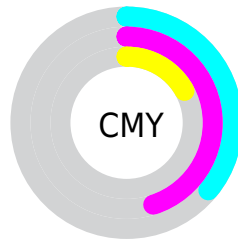
- Red (64%)
- Green (55%)
- Blue (83%)



- Red (64%)
- Yellow (55%)
- Blue (83%)



- Cyan (23%)
- Magenta (34%)
- Yellow (0%)
- Black (17%)



- Cyan (36%)
- Magenta (45%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288908243 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 4288908243 by changing the saturation by 10% instead.

 4288908243

 4288908243

4294967295

 4287132087

 4292592127

 4285421980

 4294499839

 4283711874

 4294965759

 4282067816

 4280423760

 4279042105

 4278190626

 4278190088

 4278190080

4288908243

4288908243

4287985363

4289831123

4287062483

4290754003

4286139603

4291676883

4285216723

4292599763

4284293843

4293522643

4283370707

4294442963

4282777811

4294967251

Harmonies

Analogous

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



4285045216



4288908243



4291460790

Triad

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



4288908243



4291201621



4278233757

Complementary

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



4288908243



4290499467

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.



4283541623



4288908243



4289238860

Square

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



4288908243



4292509295



4286685529



4278233536

Rectangle

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



4288908243



4292377246



4286685529



4280330896

Sweetspot

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



4288908243



4293846783



4287347667



4285886592



4278190080



4286611584

Same Dimension

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



4288908243



4290352895



4291267539



4284636777



4281860264



4279107625

Inverse Universe

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



4292053947



4294940380



4288140171



4285095525



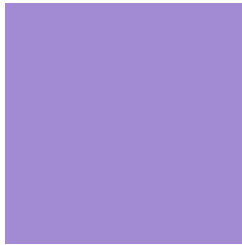
4289200240



4280877083

Previews

White Background



This preview shows how the Android color 4288908243 looks on a white background.

Color Contrast Check

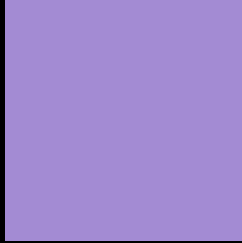
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288908243 looks on a 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 4288908243 Background



This preview shows how black text looks on a background with the Android color 4288908243.



This preview shows how white text looks on a background with the Android color 4288908243.

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



Trichromacy



Original Color
4288908243

Protanomaly
4287467992

Deuteranomaly
4287599058

Tritanomaly
4288516531

Monochromacy



Original Color
4288908243

Achromatopsia
4288322202

Achromatomaly
4288517551

CSS Examples

Text

The CSS property to change the color of the text to Android 4288908243 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, 139, 211)` looks like.

```
.text, #text, p{  
    color:rgb(163, 139, 211)  
}
```

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, 139, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 139, 211) }
```

Border

The CSS property to change the border of an element to Android 4288908243 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, 139, 211) }
```

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

```
.border{ border-color:rgb(163, 139, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 139, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 139, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 139, 211);  
box-shadow:4px 4px 4px 4px rgb(163, 139,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4288908243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 139, 211) }
```

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

```
.background{ background-color: rgb(163,  
139, 211) }
```

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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