

Converting Colors

Android(4288908256)

Have a look what the booklet for
Android(4288908256) contains.

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Color

Android(4288908256)

Conversions

Conversions Part 1

Format	Color
Hex	A38BE0
RGB	163, 139, 224
RGB Percent	64%, 55%, 88%
CMY	0.3608, 0.4549, 0.1216
CMYK	0.27, 0.38, 0.00, 0.12
HSL	257°, 58%, 71%
HSV	257°, 38%, 88%
XYZ	37.7914, 31.6336, 74.6351
YIQ	155.8660, -12.9810, 31.5230

Conversions

Conversions Part 2

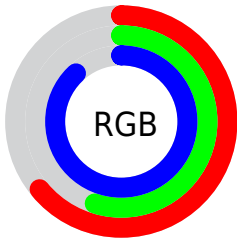
Format	Color
R_{YB}	163, 139, 224
Decimal	10718176
CIE _{Lab}	63.04, 26.98, -40.07
CIE _{LCh}	63, 48.307, 303.956
Yxy	31.6336, 0.2623, 0.2196
Android (android.graphics.Color)	4288908256 (0xFFA38BE0)
YUV	155.8660, 33.5901, 6.2565
Hunter-Lab	56.2437, 21.5116, -39.3068

Details

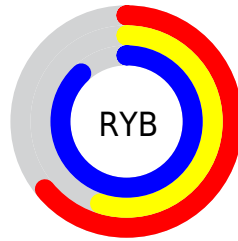
The Android color `4288908256` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4291354763`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4292592127`, and `4285356456` is the 20% darker color. If you saturate the color by 10%, you get `4287854048`, and if you desaturate by 10%, it is `4289962464`.

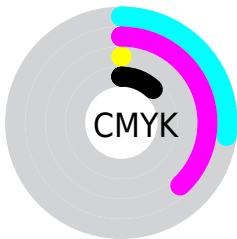
Distribution



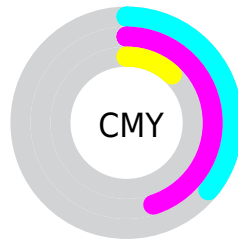
- Red (64%)
- Green (55%)
- Blue (88%)



- Red (64%)
- Yellow (55%)
- Blue (88%)



- Cyan (27%)
- Magenta (38%)
- Yellow (0%)
- Black (12%)



- Cyan (36%)
- Magenta (45%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288908256 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 4288908256 by changing the saturation by 10% instead.

 4288908256

 4288908256

4294967295

 4287132100

 4292592127

 4285356456

 4294499839

 4283646350

 4294965759

 4281936500

 4280161627

 4278321219

 4278190892

 4278190358

 4278190080

■ 4288908256

■ 4288908256

■ 4287854048

■ 4289962464

■ 4286799584

■ 4291016928

■ 4285745376

■ 4292071136

■ 4284690912

■ 4293125600

■ 4283636704

■ 4294179808

■ 4282582496

■ 4294967264

■ 4282319072

Harmonies

Analogous

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



4283800558



4288908256



4291984319

Triad

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



4288908256



4291791179



4278234781

Complementary

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



4288908256



4291354763

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.



4282690417



4288908256



4289501247

Square

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



4288908256



4293229163



4286555214



4278234567

Rectangle

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



4288908256



4293096867



4286555214



4278234766

Sweetspot

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



4288908256



4293649407



4287351264



4285820800



4278190080



4286611584

Same Dimension

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



4288908256



4289432319



4291595232



4285031792



4281467056



4279107632

Inverse Universe

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



4292905928



4294937310



4288667787



4285556077



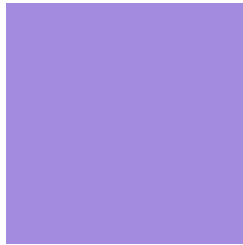
4289724542



4281335843

Previews

White Background



This preview shows how the Android color 4288908256 looks on a white background.

Color Contrast Check

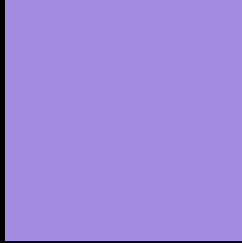
Large Text (above 18pt) WCAG AA × Fail

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 4288908256 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 4288908256 Background



This preview shows how black text looks on a background with the Android color 4288908256.



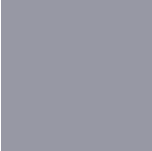
This preview shows how white text looks on a background with the Android color 4288908256.

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





Tritanopia
4288125092

Trichromacy



Original Color
4288908256

Protanomaly
4287271654

Deuteranomaly
4287337438

Tritanomaly
4288385978

Monochromacy



Original Color
4288908256

Achromatopsia
4288453788

Achromatomaly
4288648885

CSS Examples

Text

The CSS property to change the color of the text to Android 4288908256 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, 224)` looks like.

```
.text, #text, p{  
    color:rgb(163, 139, 224)  
}
```

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, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 139, 224) }
```

Border

The CSS property to change the border of an element to Android 4288908256 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, 224) }
```

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

```
.border{ border-color:rgb(163, 139, 224) }
```

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, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 139, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 139, 224);  
box-shadow:4px 4px 4px 4px rgb(163, 139,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4288908256 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, 224) }
```

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

```
.background{ background-color: rgb(163,  
139, 224) }
```

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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