

Converting Colors

Android(4288711344)

Have a look what the booklet for
Android(4288711344) contains.

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Color

Android(4288711344)

Conversions

Conversions Part 1

Format	Color
Hex	A08AB0
RGB	160, 138, 176
RGB Percent	63%, 54%, 69%
CMY	0.3725, 0.4588, 0.3098
CMYK	0.09, 0.22, 0.00, 0.31
HSL	275°, 19%, 62%
HSV	275°, 22%, 69%
XYZ	31.4222, 28.7851, 44.9743
YIQ	148.9100, 0.9140, 16.4820

Conversions

Conversions Part 2

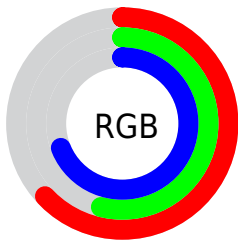
Format	Color
RYB	160, 138, 176
Decimal	10521264
CIELab	60.59, 15.59, -16.89
CIELCh	61, 22.989, 312.710
Yxy	28.7851, 0.2987, 0.2737
Android (android.graphics.Color)	4288711344 (0xFFA08AB0)
YUV	148.9100, 13.3554, 9.7259
Hunter-Lab	53.6518, 10.6512, -12.1443

Details


The Android color `4288711344` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288327818`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4292329704`, and `4285290619` is the 20% darker color. If you saturate the color by 10%, you get `4288247984`, and if you desaturate by 10%, it is `4289174704`.

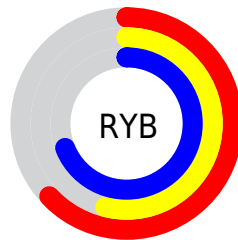
Distribution



 Red (63%)

 Green (54%)

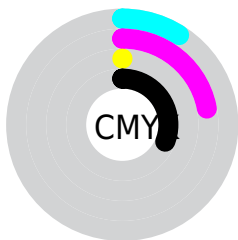
 Blue (69%)





 Red (63%)

 Yellow (54%)

 Blue (69%)

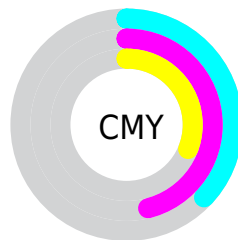



 Cyan (9%)

 Magenta (22%)

 Yellow (0%)

 Black (31%)



 Cyan (37%)

 Magenta (46%)

 Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288711344 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 4288711344 by changing the saturation by 10% instead.

 4288711344

 4288711344

4294967295

 4287000981

 4292329704

 4285290619

 4294171647

 4283711586

 4294965503

 4282133066

 4280685876

 4279500831

 4278190082

 4278190080

 4288711344

 4288711344

4288247984

4289174704

4287719344

4289703344

4287255984

4290166704

4286727344

4290695344

4286263984

4291158704

4285800624

4291622064

4285271984

4292149168

4284874928

4292607920

4293132208

Harmonies

Analogous

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



4286943673



4288711344



4289955231

Triad

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



4288711344



4289432940



4284063386

Complementary

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



4288711344



4288327818

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.



4285177221



4288711344



4288189546

Square

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



4288711344



4290283384



4286683508



4283997357

Rectangle

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



4288711344



4290413457



4286683508



4284391059

Sweetspot

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



4288711344



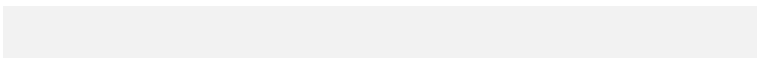
4292925670



4287273648



4285492083



4294111986



4285756275

Same Dimension

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



4288711344



4291603174



4289759917



4283781209



4284022937



4279173146

Inverse Universe

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



4289759898



4293307075



4287279245



4284043348



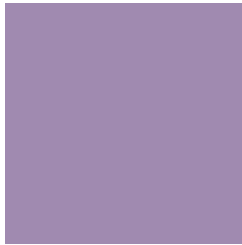
4288217152



4279894027

Previews

White Background



This preview shows how the Android color 4288711344 looks on a white background.

Color Contrast Check

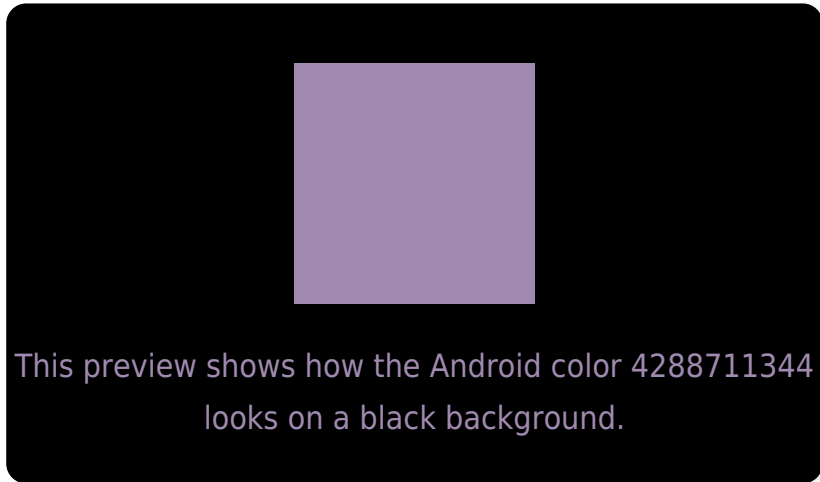
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288711344 Background



This preview shows how black text looks on a background with the Android color 4288711344.



This preview shows how white text looks on a background with the Android color 4288711344.

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


4288711344

Protanopia

4287271349

Deuteranopia

4287795119



Tritanopia
4288450201

Trichromacy



Original Color
4288711344

Protanomaly
4287794867

Deuteranomaly
4288122287

Tritanomaly
4288515489

Monochromacy



Original Color
4288711344

Achromatopsia
4287993237

Achromatomaly
4288254367

CSS Examples

Text

The CSS property to change the color of the text to Android 4288711344 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(160, 138, 176)` looks like.

```
.text, #text, p{  
    color:rgb(160, 138, 176)  
}
```

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(160, 138, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 138, 176) }
```

Border

The CSS property to change the border of an element to Android 4288711344 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(160, 138, 176) }
```

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

```
.border{ border-color:rgb(160, 138, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 138, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 138, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 138, 176);  
box-shadow:4px 4px 4px 4px rgb(160, 138,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4288711344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 138, 176) }
```

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

```
.background{ background-color: rgb(160,  
138, 176) }
```

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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