

Converting Colors

Android(4288777100)

Have a look what the booklet for
Android(4288777100) contains.

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Color

Android(4288777100)

Conversions

Conversions Part 1

Format	Color
Hex	A18B8C
RGB	161, 139, 140
RGB Percent	63%, 55%, 55%
CMY	0.3686, 0.4549, 0.4510
CMYK	0.00, 0.14, 0.13, 0.37
HSL	357°, 10%, 59%
HSV	357°, 14%, 63%
XYZ	28.6642, 27.9358, 28.6923
YIQ	145.6920, 12.7910, 4.9750

Conversions

Conversions Part 2

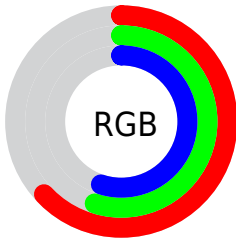
Format	Color
R_{YB}	161, 139, 140
Decimal	10587020
CIE _{Lab}	59.83, 8.45, 2.52
CIE _{LCh}	60, 8.814, 16.611
Yxy	27.9358, 0.3361, 0.3275
Android (android.graphics.Color)	4288777100 (0xFFA18B8C)
YUV	145.6920, -2.8062, 13.4251
Hunter-Lab	52.8543, 4.3100, 4.8120

Details

The Android color `4288777100` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287340960`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4292395457`, and `4285356378` is the 20% darker color. If you saturate the color by 10%, you get `4288772989`, and if you desaturate by 10%, it is `4288781211`.

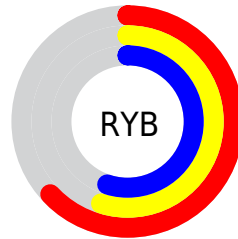
Distribution



Red (63%)

Green (55%)

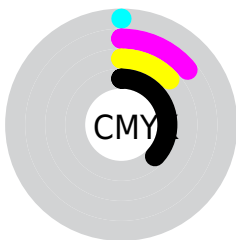
Blue (55%)



Red (63%)

Yellow (55%)

Blue (55%)

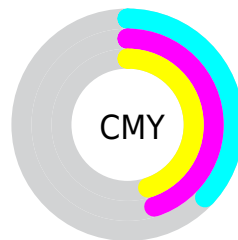


Cyan (0%)

Magenta (14%)

Yellow (13%)

Black (37%)



Cyan (37%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288777100 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 4288777100 by changing the saturation by 10% instead.

 4288777100

 4288777100

4294967295

 4287066739

 4292395457

 4285356378

 4294237405

 4283777603

 4294965754

 4282198829

 4280751896

 4279369728

 4278190080

 4288777100

 4288777100

 4288772989

 4288781211

 4288768877

 4288785323

 4288764766

 4288789434

 4288760655

 4288793545

 4288756287

 4288797657

 4288752176

 4288802024

 4288748064

 4288806136

 4288743953

 4288806911

 4288741383

Harmonies

Analogous

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



4288580500



4288777100



4288711813

Triad

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



4288777100



4287206277



4286878367

Complementary

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



4288777100



4287340960

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.



4286485659



4288777100



4286682508

Square

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



4288777100



4287795585



4286420372



4287467423

Rectangle

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



4288777100



4288450178



4286420372



4286747550

Sweetspot

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



4288777100



4291938761



4288711585



4285096804



4293454056



4285098345

Same Dimension

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



4288777100



4291932337



4288779659



4283582794



4287692807



4279369729

Inverse Universe

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



4288777100



4291932337



4287338401



4283582794



4287692807



4279369729

Previews

White Background



This preview shows how the Android color 4288777100 looks on a white background.

Color Contrast Check

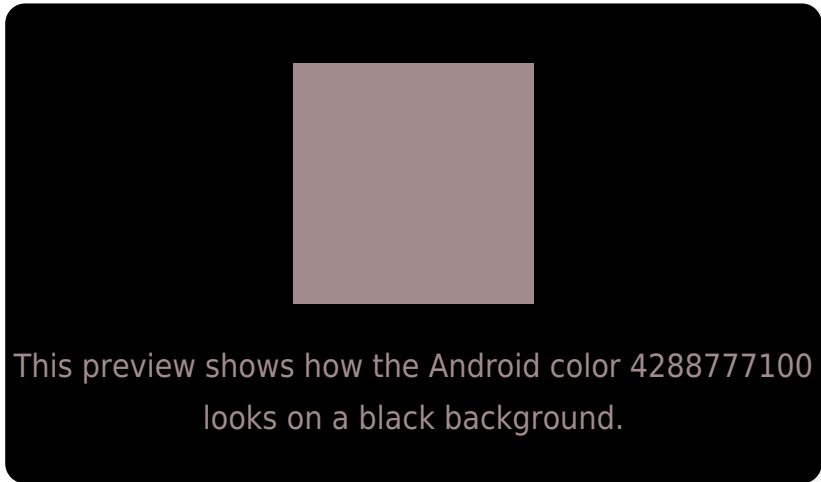
Large Text (above 18pt) WCAG AA ✓ Pass

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

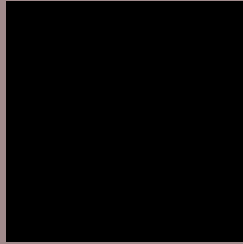
Any Text WCAG AA ✓ Pass

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 4288777100 Background



This preview shows how black text looks on a background with the Android color 4288777100.



This preview shows how white text looks on a background with the Android color 4288777100.

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


4288777100

Protanopia

4287860879

Deuteranopia

4288711564



Tritanopia
4288842388

Trichromacy



Original Color

4288777100

Protanomaly

4288188046

Deuteranomaly

4288711564

Tritanomaly

4288842385

Monochromacy



Original Color

4288777100

Achromatopsia

4287795858

Achromatomaly

4288122768

CSS Examples

Text

The CSS property to change the color of the text to Android 4288777100 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(161, 139, 140)` looks like.

```
.text, #text, p{  
    color:rgb(161, 139, 140)  
}
```

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(161, 139, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 139, 140) }
```

Border

The CSS property to change the border of an element to Android 4288777100 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(161, 139, 140) }
```

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

```
.border{ border-color:rgb(161, 139, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 139, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 139, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 139, 140);  
box-shadow:4px 4px 4px 4px rgb(161, 139,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4288777100 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 139, 140) }
```

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

```
.background{ background-color: rgb(161,  
139, 140) }
```

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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