

Converting Colors

Android(4288844960)

Have a look what the booklet for
Android(4288844960) contains.

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Color

Android(4288844960)

Conversions

Conversions Part 1

Format	Color
Hex	A294A0
RGB	162, 148, 160
RGB Percent	64%, 58%, 63%
CMY	0.3647, 0.4196, 0.3725
CMYK	0.00, 0.09, 0.01, 0.36
HSL	309°, 7%, 61%
HSV	309°, 9%, 64%
XYZ	31.8354, 31.3993, 37.6405
YIQ	153.5540, 4.4920, 6.7000

Conversions

Conversions Part 2

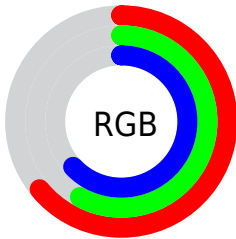
Format	Color
RYB	162, 148, 160
Decimal	10654880
CIELab	62.84, 7.40, -4.43
CIELCh	63, 8.621, 329.085
Yxy	31.3993, 0.3156, 0.3113
Android (android.graphics.Color)	4288844960 (0xFFA294A0)
YUV	153.5540, 3.1779, 7.4071
Hunter-Lab	56.0350, 3.3504, -0.6024

Details

The Android color `4288844960` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287931030`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292463319`, and `4285423981` is the 20% darker color. If you saturate the color by 10%, you get `4288840862`, and if you desaturate by 10%, it is `4288849058`.

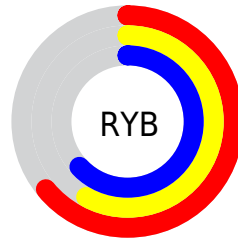
Distribution



Red (64%)

Green (58%)

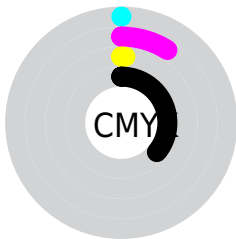
Blue (63%)



Red (64%)

Yellow (58%)

Blue (63%)

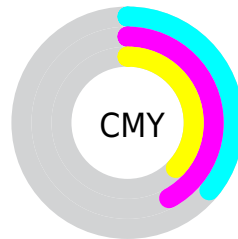


Cyan (0%)

Magenta (9%)

Yellow (1%)

Black (36%)



Cyan (36%)

Magenta (42%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288844960 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 4288844960 by changing the saturation by 10% instead.

 4288844960

 4288844960

4294967295

 4287134342

 4292463319

 4285423981

 4294305523

 4283845204

 4282331965

 4280884775

 4279567635

 4278190080

 4288844960

 4288844960

 4288840862

 4288849058

 4288836763

 4288853157

 4288832409

 4288857511

 4288828311

 4288861609

 4288824212

 4288865708

 4288820114

 4288869806

 4288816016

 4288872368

 4288811661

 4288872371

 4288807563

 4288872373

Harmonies

Analogous

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



4288255653



4288844960



4289172377

Triad

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



4288844960



4288649097



4286946463

Complementary

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



4288844960



4287931030

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.



4287077783



4288844960



4288060043

Square

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



4288844960



4289041803



4287470736



4287142821

Rectangle

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



4288844960



4289303443



4287470736



4286946717

Sweetspot

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



4288844960



4292136403



4288058530



4285228906



4293651435



4285229931

Same Dimension

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



4288844960



4292132561



4288844953



4283582800



4287692925



4279369743

Inverse Universe

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



4288844960



4292132561



4287931037



4283582800



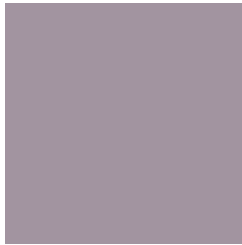
4287692925



4279369743

Previews

White Background



This preview shows how the Android color 4288844960 looks on a white background.

Color Contrast Check

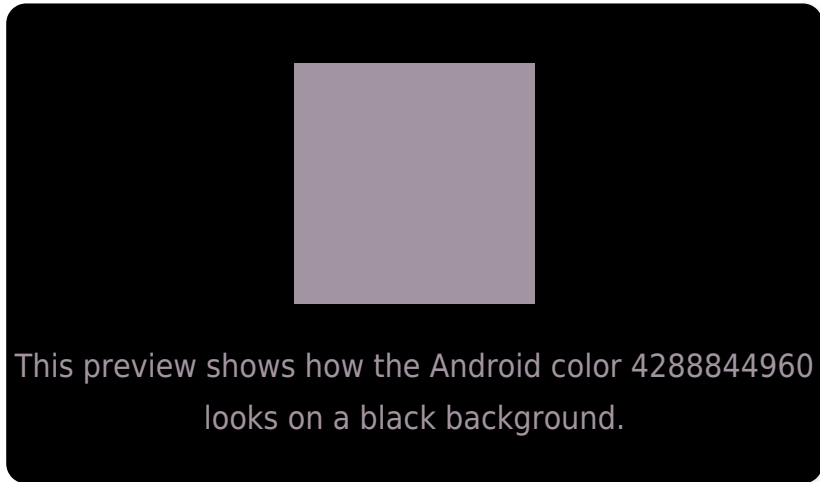
Large Text (above 18pt) WCAG AA × Fail

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 4288844960 Background



This preview shows how black text looks on a background with the Android color 4288844960.



This preview shows how white text looks on a background with the Android color 4288844960.

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
4288844960

Protanopia
4288190370

Deuteranopia
4288910496



Tritanopia
4288844960

Trichromacy



Original Color

4288844960

Protanomaly

4288452257

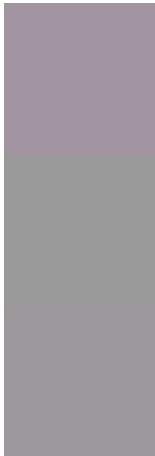
Deuteranomaly

4288910496

Tritanomaly

4288844960

Monochromacy



Original Color

4288844960

Achromatopsia

4288322202

Achromatomaly

4288518300

CSS Examples

Text

The CSS property to change the color of the text to Android 4288844960 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(162, 148, 160)` looks like.

```
.text, #text, p{  
    color:rgb(162, 148, 160)  
}
```

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(162, 148, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 148, 160) }
```

Border

The CSS property to change the border of an element to Android 4288844960 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(162, 148, 160) }
```

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

```
.border{ border-color:rgb(162, 148, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 148, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 148, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 148, 160);  
box-shadow:4px 4px 4px 4px rgb(162, 148,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4288844960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 148, 160) }
```

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

```
.background{ background-color: rgb(162,  
148, 160) }
```

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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