

Converting Colors

Android(4288783532)

Have a look what the booklet for
Android(4288783532) contains.

Android(4288783532)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288783532)

Conversions

Conversions Part 1

Format	Color
Hex	A1A4AC
RGB	161, 164, 172
RGB Percent	63%, 64%, 67%
CMY	0.3686, 0.3569, 0.3255
CMYK	0.06, 0.05, 0.00, 0.33
HSL	224°, 6%, 65%
HSV	224°, 6%, 67%
XYZ	35.4198, 37.1065, 44.3252
YIQ	164.0150, -4.3560, 1.8520

Conversions

Conversions Part 2

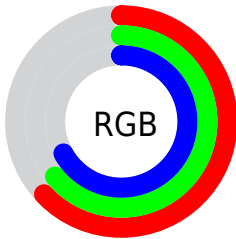
Format	Color
RYB	161, 163, 172
Decimal	10593452
CIELab	67.36, 0.51, -4.51
CIElCh	67, 4.537, 276.486
Yxy	37.1065, 0.3031, 0.3176
Android (android.graphics.Color)	4288783532 (0xFFA1A4AC)
YUV	164.0150, 3.9366, -2.6442
Hunter-Lab	60.9151, -2.8107, -0.5020

Details

The Android color `4288783532` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289505697`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292402147`, and `4285362296` is the 20% darker color. If you saturate the color by 10%, you get `4287666092`, and if you desaturate by 10%, it is `4289900972`.

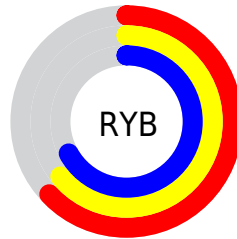
Distribution



Red (63%)

Green (64%)

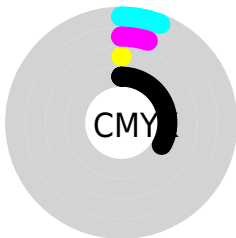
Blue (67%)



Red (63%)

Yellow (64%)

Blue (67%)

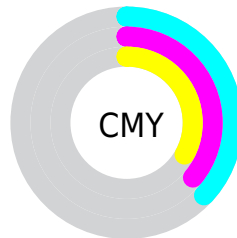


Cyan (6%)

Magenta (5%)

Yellow (0%)

Black (33%)



Cyan (37%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288783532 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 4288783532 by changing the saturation by 10% instead.

■ 4288783532

■ 4288783532

4294967295

■ 4287072913

■ 4292402147

■ 4285362296

■ 4294244351

■ 4283783263

■ 4282270023

■ 4280822577

■ 4279506460

■ 4278190080

■ 4288783532

■ 4288783532

■ 4287666092

■ 4289900972

■ 4286548908

■ 4291018156

■ 4285365932

■ 4292201132

■ 4284248748

■ 4293318316

■ 4283131308

■ 4294435756

■ 4282014124

■ 4294963116

■ 4280896684

■ 4294966444

■ 4279713964

■ 4294967212

■ 4278596524

Harmonies

Analogous

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



4288521643



4288783532



4289110955

Triad

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



4288783532



4289569439



4288521889

Complementary

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



4288783532



4289505697

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.



4288849309



4288783532



4289438621

Square

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



4288783532



4289569187



4289176732



4288391077

Rectangle

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



4288783532



4289307305



4289176732



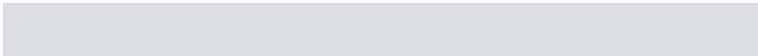
4288652959

Sweetspot

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



4288783532



4292664800



4288785577



4285427568



4293980400



4285558896

Same Dimension

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



4288783532



4291744736



4288913836



4283322455



4278200726



4278191639

Inverse Universe

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



4289503652



4292923091



4289375393



4283911760



4288020521



4279697414

Previews

White Background



This preview shows how the Android color 4288783532 looks on a white background.

Color Contrast Check

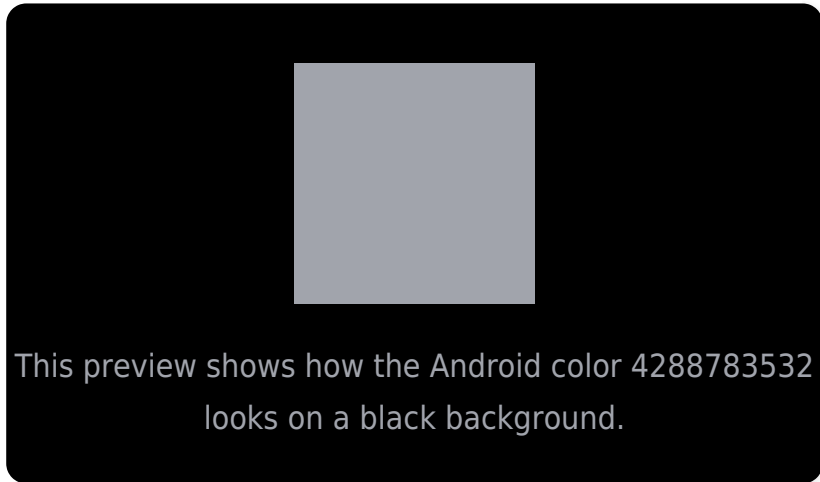
Large Text (above 18pt) WCAG AA × Fail

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 4288783532 Background



This preview shows how black text looks on a background with the Android color 4288783532.



This preview shows how white text looks on a background with the Android color 4288783532.

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
4288783532

Protanopia
4289045419

Deuteranopia
4289765293



Tritanopia
4288848816

Trichromacy



Original Color

4288783532

Protanomaly

4288979883

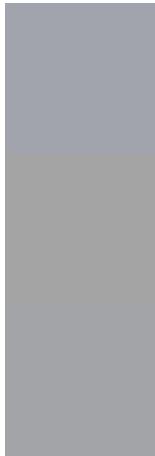
Deuteranomaly

4289438125

Tritanomaly

4288848815

Monochromacy



Original Color

4288783532

Achromatopsia

4288980132

Achromatomaly

4288914599

CSS Examples

Text

The CSS property to change the color of the text to Android 4288783532 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, 164, 172)` looks like.

```
.text, #text, p{  
    color:rgb(161, 164, 172)  
}
```

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, 164, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 164, 172) }
```

Border

The CSS property to change the border of an element to Android 4288783532 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, 164, 172) }
```

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

```
.border{ border-color:rgb(161, 164, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 164, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 164, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 164, 172);  
box-shadow:4px 4px 4px 4px rgb(161, 164,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4288783532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 164, 172) }
```

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

```
.background{ background-color: rgb(161,  
164, 172) }
```

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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