

Converting Colors

Android(4288851370)

Have a look what the booklet for
Android(4288851370) contains.

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Color

Android(4288851370)

Conversions

Conversions Part 1

Format	Color
Hex	A2ADAA
RGB	162, 173, 170
RGB Percent	64%, 68%, 67%
CMY	0.3647, 0.3216, 0.3333
CMYK	0.06, 0.00, 0.02, 0.32
HSL	164°, 6%, 66%
HSV	164°, 6%, 68%
XYZ	37.0996, 40.4708, 43.8865
YIQ	169.3690, -5.5930, -3.2650

Conversions

Conversions Part 2

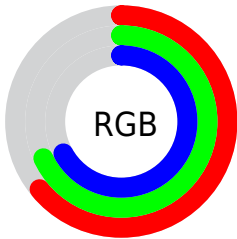
Format	Color
RYB	162, 168, 173
Decimal	10661290
CIELab	69.80, -4.43, 0.20
CIELCh	70, 4.438, 177.405
Yxy	40.4708, 0.3055, 0.3332
Android (android.graphics.Color)	4288851370 (0xFFA2ADAA)
YUV	169.3690, 0.3111, -6.4626
Hunter-Lab	63.6167, -7.2327, 3.6300

Details

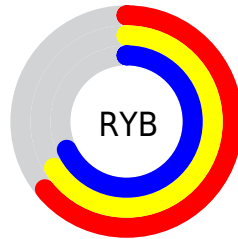
The Android color `4288851370` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289569445`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292469985`, and `4285430134` is the 20% darker color. If you saturate the color by 10%, you get `4287737253`, and if you desaturate by 10%, it is `4289965487`.

Distribution



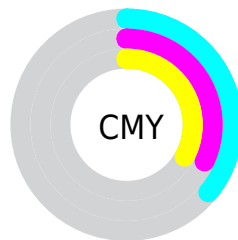
- Red (64%)
- Green (68%)
- Blue (67%)



- Red (64%)
- Yellow (66%)
- Blue (68%)



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (32%)



- Cyan (36%)
- Magenta (32%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288851370 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 4288851370 by changing the saturation by 10% instead.

 4288851370

 4288851370

4294967295

 4287140496

 4292469985

 4285430134

 4294311934

 4283850845

 4282337350

 4280889903

 4279508251

 4278190080


 4288851370

 4288851370

 4287737253

 4289965487

 4286557601

 4291145139

 4285443484

 4292259256

 4284329367

 4293373373

 4283149714

 4294553026

 4282035598

 4294946246

 4280921481

 4294946251

 4279807364

 4294946256

 4278627712

 4294946260

Harmonies

Analogous

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



4289047718



4288851370



4288785838

Triad

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



4288851370



4289440434



4289898916

Complementary

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



4288851370



4289569445

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.



4290029735



4288851370



4289767855

Square

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



4288851370



4289113010



4289964203



4289637027

Rectangle

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



4288851370



4288851120



4289964203



4289964453

Sweetspot

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



4288851370



4292665567



4289047970



4285427824



4293980400



4285558896

Same Dimension

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



4288851370



4291748060



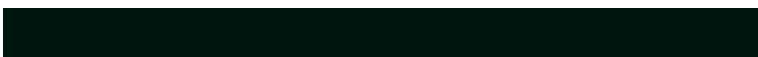
4288850861



4283324244



4278228589



4278195985

Inverse Universe

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



4289569445



4292923091



4289569954



4283911760



4288020521



4279697414

Previews

White Background



This preview shows how the Android color 4288851370 looks on a white background.

Color Contrast Check

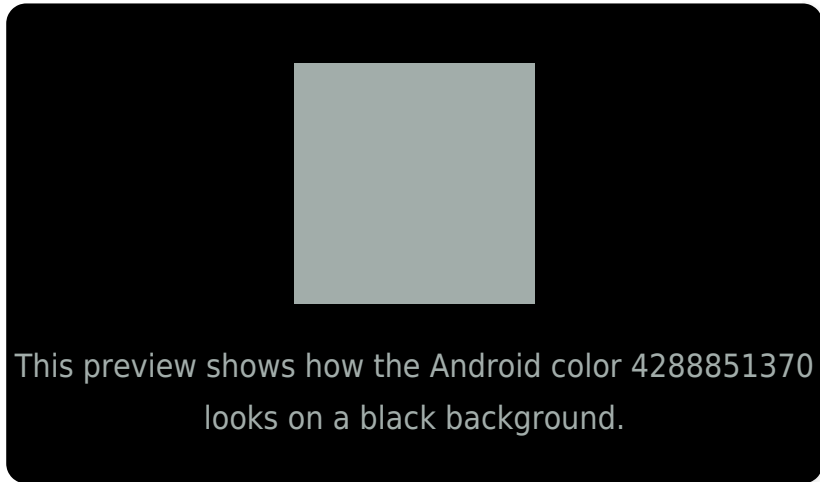
Large Text (above 18pt) WCAG AA × Fail

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

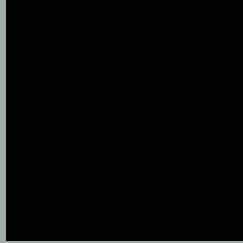
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

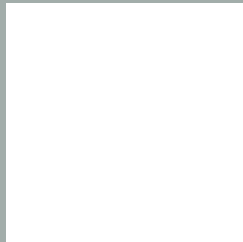
Any Text WCAG AAA ✓ Pass

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

Android 428851370 Background



This preview shows how black text looks on a background with the Android color 428851370.

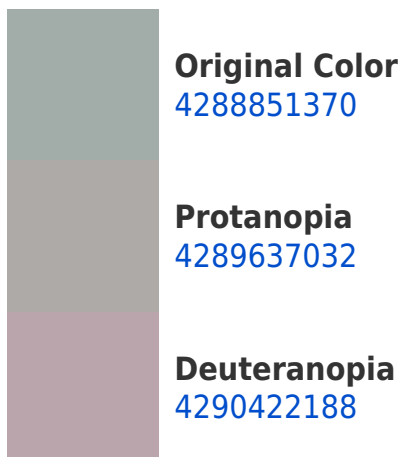


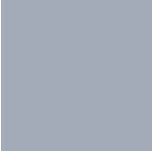
This preview shows how white text looks on a background with the Android color 428851370.

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
4288981944

Trichromacy



Original Color
4288851370

Protanomaly
4289375145

Deuteranomaly
4289833131

Tritanomaly
4288916659

Monochromacy



Original Color
4288851370

Achromatopsia
4289309097

Achromatomaly
4289112745

CSS Examples

Text

The CSS property to change the color of the text to Android 4288851370 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, 173, 170)` looks like.

```
.text, #text, p{  
    color:rgb(162, 173, 170)  
}
```

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, 173, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 173, 170) }
```

Border

The CSS property to change the border of an element to Android 4288851370 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, 173, 170) }
```

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

```
.border{ border-color:rgb(162, 173, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 173, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 173, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 173, 170);  
box-shadow:4px 4px 4px 4px rgb(162, 173,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4288851370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 173, 170) }
```

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

```
.background{ background-color: rgb(162,  
173, 170) }
```

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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