

Converting Colors

Android(4288636270)

Have a look what the booklet for
Android(4288636270) contains.

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Color

Android(4288636270)

Conversions

Conversions Part 1

Format	Color
Hex	9F656E
RGB	159, 101, 110
RGB Percent	62%, 40%, 43%
CMY	0.3765, 0.6039, 0.5686
CMYK	0.00, 0.36, 0.31, 0.38
HSL	351°, 23%, 51%
HSV	351°, 36%, 62%
XYZ	21.7662, 17.8041, 17.0412
YIQ	119.3680, 31.6790, 15.0950

Conversions

Conversions Part 2

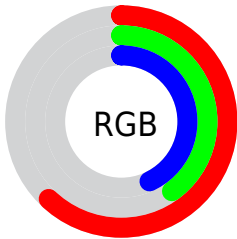
Format	Color
R_{YB}	159, 101, 110
Decimal	10446190
CIE Lab	49.26, 24.62, 4.73
CIE LCh	49, 25.072, 10.879
Yxy	17.8041, 0.3845, 0.3145
Android (android.graphics.Color)	4288636270 (0xFF9F656E)
YUV	119.3680, -4.6184, 34.7573
Hunter-Lab	42.1949, 18.2382, 5.5911

Details

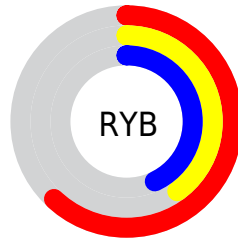
The Android color `4288636270` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284850070`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4292319649`, and `4285150527` is the 20% darker color. If you saturate the color by 10%, you get `4288632161`, and if you desaturate by 10%, it is `4288640379`.

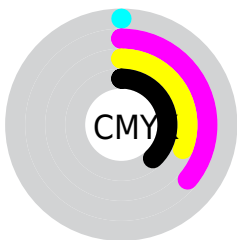
Distribution



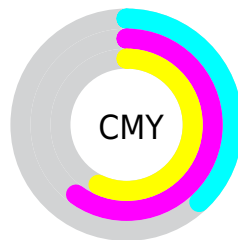
- Red (62%)
- Green (40%)
- Blue (43%)



- Red (62%)
- Yellow (40%)
- Blue (43%)



- Cyan (0%)
- Magenta (36%)
- Yellow (31%)
- Black (38%)



- Cyan (38%)
- Magenta (60%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288636270 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 4288636270 by changing the saturation by 10% instead.



4288636270



4288636270

4294967295



4286860374



4292319649



4285150527



4294227132



4283440681



4294954968



4281796372



4294962421



4280483841



4278190080



4288636270



4288636270



4288632161



4288640379



4288628051



4288644489

 4288623942

 4288648598

 4288619832

 4288652708

 4288615723

 4288656817

 4288611869

 4288660671

 4288610329

 4288664780

 4288668889

 4288672999

Harmonies

Analogous

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



4288046979



4288636270



4288440410

Triad

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



4288636270



4284775508



4282612637

Complementary

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



4288636270



4284850070

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.



4281171856



4288636270



4283138150

Square

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



4288636270



4286346827



4281565564



4284773535

Rectangle

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



4288636270



4287982929



4281565564



4281957786

Sweetspot

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



4288636270



4291803323



4287980959



4285094749



4293454056



4285098345

Same Dimension

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



4288636270



4291785858



4288641125



4283385672



4287561750



4279173122

Inverse Universe

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



4288636270



4291785858



4284845215



4283385672



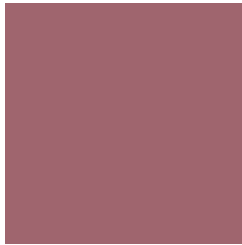
4287561750



4279173122

Previews

White Background



This preview shows how the Android color 4288636270 looks on a white background.

Color Contrast Check

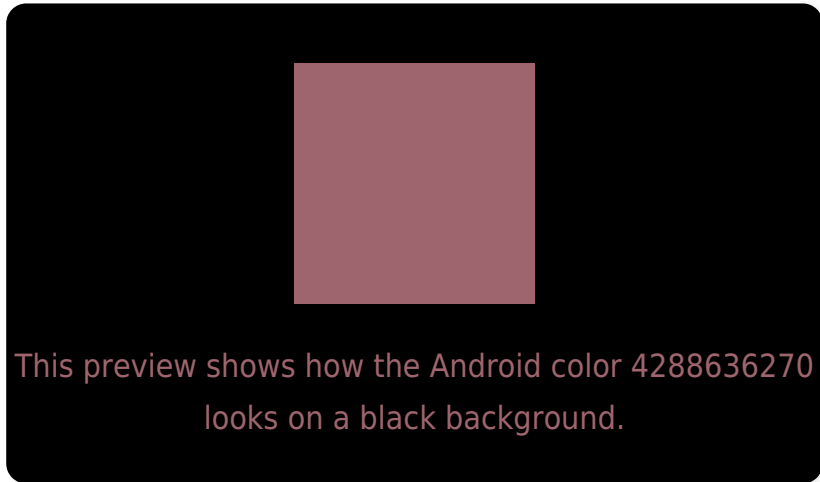
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

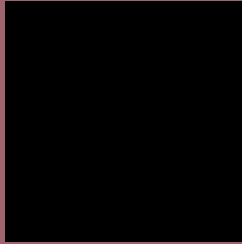
Any Text WCAG AA ✓ Pass

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 4288636270 Background



This preview shows how black text looks on a background with the Android color 4288636270.



This preview shows how white text looks on a background with the Android color 4288636270.

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



Trichromacy



Original Color
4288636270

Protanomaly
4287000436

Deuteranomaly
4287524205

Tritanomaly
4288636269

Monochromacy



Original Color
4288636270

Achromatopsia
4286019447

Achromatomaly
4287000692

CSS Examples

Text

The CSS property to change the color of the text to Android 4288636270 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(159, 101, 110)` looks like.

```
.text, #text, p{  
    color:rgb(159, 101, 110)  
}
```

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(159, 101, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 101, 110) }
```

Border

The CSS property to change the border of an element to Android 4288636270 is called "border". The border property can be set on classes, ids or directly on the HTML element.

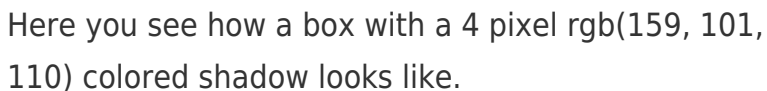
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(159, 101, 110) }
```

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

```
.border{ border-color:rgb(159, 101, 110) }
```

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



Here you see how a box with a 4 pixel `rgb(159, 101, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 101, 110); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 101, 110); box-shadow:4px 4px 4px 4px rgb(159, 101, 110) }
```

Background

The CSS property to change the background color of an element to Android 4288636270 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 101, 110) }
```

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

```
.background{ background-color: rgb(159,  
101, 110) }
```

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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