

Converting Colors

Android(4288970382)

Have a look what the booklet for
Android(4288970382) contains.

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Color

Android(4288970382)

Conversions

Conversions Part 1

Format	Color
Hex	A47E8E
RGB	164, 126, 142
RGB Percent	64%, 49%, 56%
CMY	0.3569, 0.5059, 0.4431
CMYK	0.00, 0.23, 0.13, 0.36
HSL	335°, 17%, 57%
HSV	335°, 23%, 64%
XYZ	27.6532, 24.7672, 28.9143
YIQ	139.1860, 17.5120, 13.0320

Conversions

Conversions Part 2

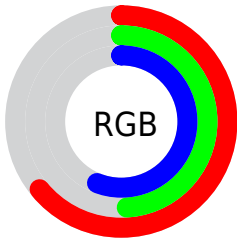
Format	Color
RYB	164, 126, 142
Decimal	10780302
CIELab	56.85, 17.31, -2.95
CIELCh	57, 17.564, 350.322
Yxy	24.7672, 0.3400, 0.3045
Android (android.graphics.Color)	4288970382 (0xFFA47E8E)
YUV	139.1860, 1.3873, 21.7619
Hunter-Lab	49.7667, 12.0930, 0.3894

Details

The Android color `4288970382` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286489748`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4292588484`, and `4285549916` is the 20% darker color. If you saturate the color by 10%, you get `4288966277`, and if you desaturate by 10%, it is `4288974487`.

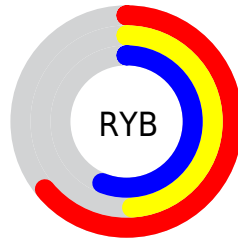
Distribution



Red (64%)

Green (49%)

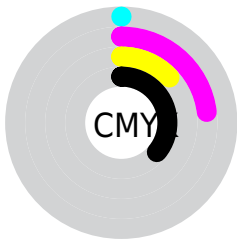
Blue (56%)



Red (64%)

Yellow (49%)

Blue (56%)

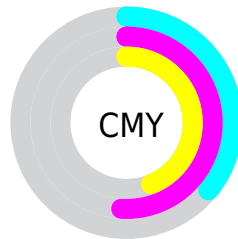


Cyan (0%)

Magenta (23%)

Yellow (13%)

Black (36%)



Cyan (36%)

Magenta (51%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288970382 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 4288970382 by changing the saturation by 10% instead.

 4288970382

 4288970382

4294967295

 4287194484

 4292588484

 4285549916

 4294495968

 4283905604

 4294962172

 4282327086

 4280814362

 4278845440


 4278190080

 4288970382

 4288970382

 4288966277

 4288974487

 4288961915

 4288978849

 4288957810

 4288982954

 4288953448

 4288987316

 4288949343

 4288991421

 4288945237

 4288995527

 4288940876

 4288999888

 4288938053

 4289003482

 4289003491

Harmonies

Analogous

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



4288119196



4288970382



4289232510

Triad

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



4288970382



4287204204



4284583839

Complementary

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



4288970382



4286489748

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.



4284453266



4288970382



4286091125

Square

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



4288970382



4288251499



4285043075



4285565862

Rectangle

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



4288970382



4289101941



4285043075



4284453020

Sweetspot

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



4288970382



4292265934



4287921828



4285227878



4293651435



4285229931

Same Dimension

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



4288970382



4292254387



4288971134



4283582797



4287692861



4279369736

Inverse Universe

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



4288970382



4292254387



4286488996



4283582797



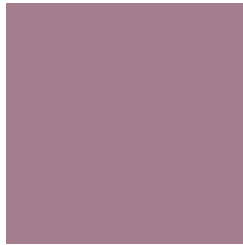
4287692861



4279369736

Previews

White Background



This preview shows how the Android color 4288970382 looks on a white background.

Color Contrast Check

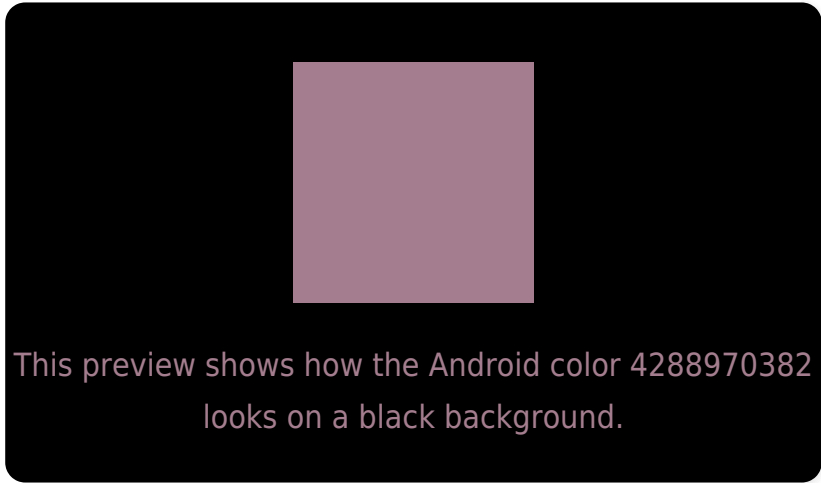
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288970382 Background



This preview shows how black text looks on a background with the Android color 4288970382.



This preview shows how white text looks on a background with the Android color 4288970382.

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
4288970382

Protanopia
4287137940

Deuteranopia
4287923341

Trichromacy



Original Color
4288970382

Protanomaly
4287792274

Deuteranomaly
4288316045

Tritanomaly
4288905099

Monochromacy



Original Color
4288970382

Achromatopsia
4287335307

Achromatomaly
4287923852

CSS Examples

Text

The CSS property to change the color of the text to Android 4288970382 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(164, 126, 142)` looks like.

```
.text, #text, p{  
    color:rgb(164, 126, 142)  
}
```

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(164, 126, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 126, 142) }
```

Border

The CSS property to change the border of an element to Android 4288970382 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(164, 126, 142) }
```

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

```
.border{ border-color:rgb(164, 126, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 126, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 126, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 126, 142);  
box-shadow:4px 4px 4px 4px rgb(164, 126,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4288970382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 126, 142) }
```

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

```
.background{ background-color: rgb(164,  
126, 142) }
```

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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