

Converting Colors

Android(4288972938)

Have a look what the booklet for
Android(4288972938) contains.

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Color

Android(4288972938)

Conversions

Conversions Part 1

Format	Color
Hex	A4888A
RGB	164, 136, 138
RGB Percent	64%, 53%, 54%
CMY	0.3569, 0.4667, 0.4588
CMYK	0.00, 0.17, 0.16, 0.36
HSL	356°, 13%, 59%
HSV	356°, 17%, 64%
XYZ	28.7014, 27.3358, 27.8084
YIQ	144.6000, 16.0460, 6.5580

Conversions

Conversions Part 2

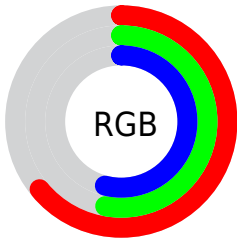
Format	Color
RYB	164, 136, 138
Decimal	10782858
CIELab	59.28, 10.95, 2.91
CIElCh	59, 11.328, 14.872
Yxy	27.3358, 0.3423, 0.3260
Android (android.graphics.Color)	4288972938 (0xFFA4888A)
YUV	144.6000, -3.2538, 17.0138
Hunter-Lab	52.2837, 6.4923, 5.0637

Details

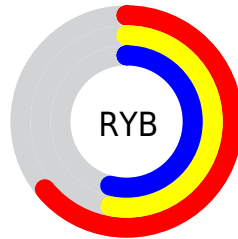
The Android color `4288972938` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287145122`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4292591039`, and `4285552216` is the 20% darker color. If you saturate the color by 10%, you get `4288968827`, and if you desaturate by 10%, it is `4288977049`.

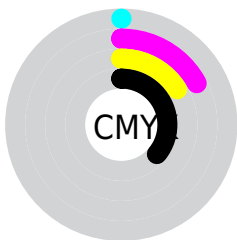
Distribution



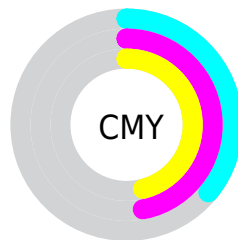
- Red (64%)
- Green (53%)
- Blue (54%)



- Red (64%)
- Yellow (53%)
- Blue (54%)



- Cyan (0%)
- Magenta (17%)
- Yellow (16%)
- Black (36%)




- Cyan (36%)
- Magenta (47%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288972938 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 4288972938 by changing the saturation by 10% instead.

 4288972938

 4288972938

4294967295

 4287262577

 4292591039

 4285552216

 4294498779

 4283907905

 4294964984

 4282329387

 4280882199

 4279369728


 4278190080

 4288972938

 4288972938

 4288968827


 4288977049

 4288964460

 4288981416

 4288960348

 4288985528

 4288955981

 4288989895

 4288951870

 4288994006

 4288947759

 4288998117

 4288943391

 4289002485

 4288939280

 4289003519

 4288937996

Harmonies

Analogous

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



4288710804



4288972938



4288842113

Triad

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



4288972938



4287009408



4286484898

Complementary

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



4288972938



4287145122

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.



4286026908



4288972938



4286354569

Square

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



4288972938



4287795324



4285961619



4287270562

Rectangle

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



4288972938



4288580477



4285961619



4286288544

Sweetspot

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



4288972938



4292266956



4288841892



4285228389



4293651435



4285229931

Same Dimension

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



4288972938



4292258734



4288976008



4283582794



4287692810



4279369729

Inverse Universe

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



4288972938



4292258734



4287142052



4283582794



4287692810



4279369729

Previews

White Background



This preview shows how the Android color 4288972938 looks on a white background.

Color Contrast Check

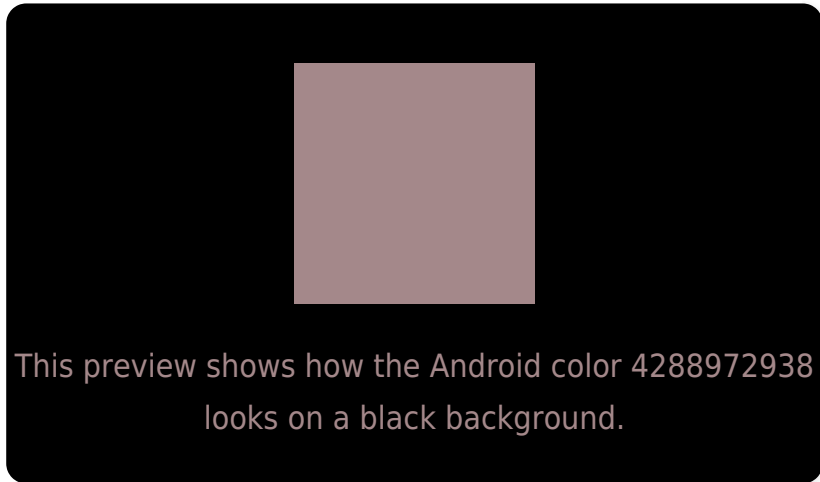
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288972938 Background



This preview shows how black text looks on a background with the Android color 4288972938.



This preview shows how white text looks on a background with the Android color 4288972938.

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
4288972938

Protanopia
4287794829

Deuteranopia
4288645770



Tritanopia
4289038225

Trichromacy



Original Color
4288972938

Protanomaly
4288253068

Deuteranomaly
4288776586

Tritanomaly
4289038222

Monochromacy



Original Color
4288972938

Achromatopsia
4287730065

Achromatomaly
4288188046

CSS Examples

Text

The CSS property to change the color of the text to Android 4288972938 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, 136, 138)` looks like.

```
.text, #text, p{  
    color:rgb(164, 136, 138)  
}
```

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, 136, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 136, 138) }
```

Border

The CSS property to change the border of an element to Android 4288972938 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, 136, 138) }
```

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

```
.border{ border-color:rgb(164, 136, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 136, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 136, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 136, 138);  
box-shadow:4px 4px 4px 4px rgb(164, 136,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4288972938 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 136, 138) }
```

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

```
.background{ background-color: rgb(164,  
136, 138) }
```

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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