

Converting Colors

Android(4288969612)

Have a look what the booklet for
Android(4288969612) contains.

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Color

Android(4288969612)

Conversions

Conversions Part 1

Format	Color
Hex	A47B8C
RGB	164, 123, 140
RGB Percent	64%, 48%, 55%
CMY	0.3569, 0.5176, 0.4510
CMYK	0.00, 0.25, 0.15, 0.36
HSL	335°, 18%, 56%
HSV	335°, 25%, 64%
XYZ	27.1264, 23.9519, 28.0044
YIQ	137.1970, 18.9790, 13.9790

Conversions

Conversions Part 2

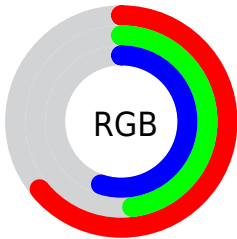
Format	Color
RYB	164, 123, 140
Decimal	10779532
CIELab	56.04, 18.68, -2.98
CIElCh	56, 18.917, 350.926
Yxy	23.9519, 0.3430, 0.3029
Android (android.graphics.Color)	4288969612 (0xFFA47B8C)
YUV	137.1970, 1.3819, 23.5062
Hunter-Lab	48.9407, 13.2914, 0.3321

Details

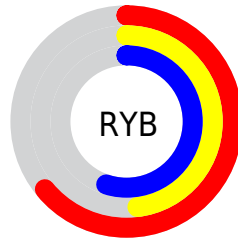
The Android color `4288969612` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286293139`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292587714`, and `4285549146` is the 20% darker color. If you saturate the color by 10%, you get `4288965506`, and if you desaturate by 10%, it is `4288973718`.

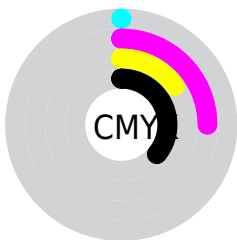
Distribution



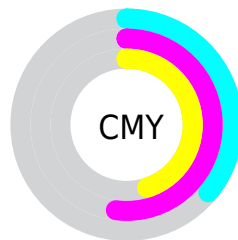
- Red (64%)
- Green (48%)
- Blue (55%)



- Red (64%)
- Yellow (48%)
- Blue (55%)



- Cyan (0%)
- Magenta (25%)
- Yellow (15%)
- Black (36%)



- Cyan (36%)
- Magenta (52%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288969612 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 4288969612 by changing the saturation by 10% instead.



4288969612



4288969612

4294967295



4287193715



4292587714



4285549146



4294495197



4283904835



4294961146



4282326317



4280813336



4278452224



4278190080



4288969612



4288969612



4288965506



4288973718

 4288961145

 4288978079

 4288957039

 4288982185

 4288952678

 4288986546

 4288948572

 4288990652

 4288944466

 4288994758

 4288940105

 4288999119

 4288938052

 4289003225

 4289003490

Harmonies

Analogous

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



4288118427



4288969612



4289231739

Triad

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



4288969612



4287072615



4284255647

Complementary

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



4288969612



4286293139

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.



4283994257



4288969612



4285828465

Square

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



4288969612



4288119910



4284649345



4285303206

Rectangle

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



4288969612



4289101170



4284649345



4284059291

Sweetspot

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



4288969612



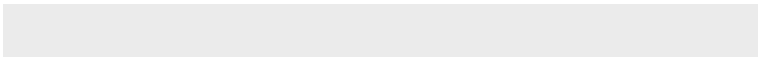
4292265420



4287855524



4285227109



4293651435



4285229931

Same Dimension

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



4288969612



4292253361



4288970363



4283582797



4287692860



4279369735

Inverse Universe

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



4288969612



4292253361



4286292388



4283582797



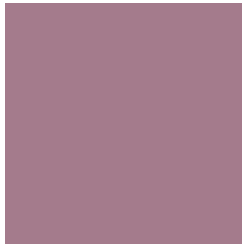
4287692860



4279369735

Previews

White Background



This preview shows how the Android color 4288969612 looks on a white background.

Color Contrast Check

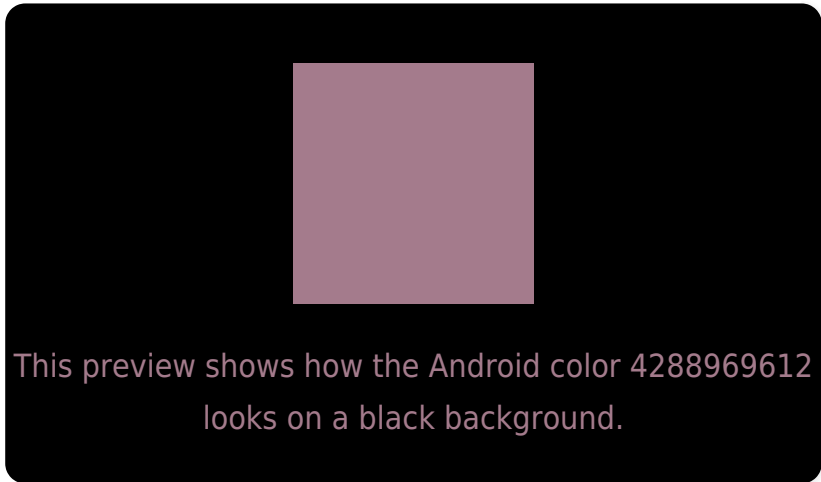
Large Text (above 18pt) WCAG AA ✓ Pass

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

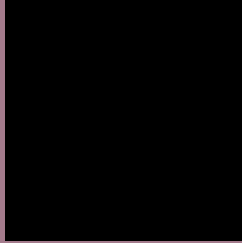
Any Text WCAG AA ✓ Pass

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 4288969612 Background



This preview shows how black text looks on a background with the Android color 4288969612.



This preview shows how white text looks on a background with the Android color 4288969612.

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
4288969612

Protanopia
4286940818

Deuteranopia
4287791755



Tritanopia
4288904326

Trichromacy



Original Color
4288969612

Protanomaly
4287660688

Deuteranomaly
4288249739

Tritanomaly
4288904328

Monochromacy



Original Color
4288969612

Achromatopsia
4287203721

Achromatomaly
4287857802

CSS Examples

Text

The CSS property to change the color of the text to Android 4288969612 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, 123, 140)` looks like.

```
.text, #text, p{  
    color:rgb(164, 123, 140)  
}
```

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, 123, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 123, 140) }
```

Border

The CSS property to change the border of an element to Android 4288969612 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, 123, 140) }
```

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

```
.border{ border-color:rgb(164, 123, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 123, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 123, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 123, 140);  
box-shadow:4px 4px 4px 4px rgb(164, 123,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4288969612 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 123, 140) }
```

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

```
.background{ background-color: rgb(164,  
123, 140) }
```

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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