

Converting Colors

Android(4288969607)

Have a look what the booklet for
Android(4288969607) contains.

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Color

Android(4288969607)

Conversions

Conversions Part 1

Format	Color
Hex	A47B87
RGB	164, 123, 135
RGB Percent	64%, 48%, 53%
CMY	0.3569, 0.5176, 0.4706
CMYK	0.00, 0.25, 0.18, 0.36
HSL	342°, 18%, 56%
HSV	342°, 25%, 64%
XYZ	26.7660, 23.8077, 26.1063
YIQ	136.6270, 20.5840, 12.4240

Conversions

Conversions Part 2

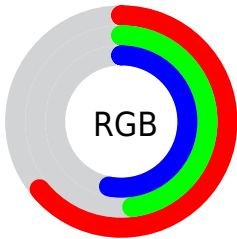
Format	Color
RYB	164, 123, 135
Decimal	10779527
CIELab	55.89, 17.84, -0.29
CIELCh	56, 17.843, 359.062
Yxy	23.8077, 0.3491, 0.3105
Android (android.graphics.Color)	4288969607 (0xFFA47B87)
YUV	136.6270, -0.8021, 24.0061
Hunter-Lab	48.7931, 12.5300, 2.4327

Details

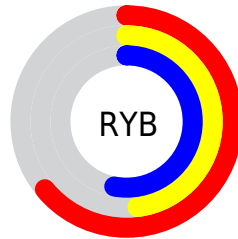
The Android color `4288969607` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286293144`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292653244`, and `4285483605` is the 20% darker color. If you saturate the color by 10%, you get `4288965499`, and if you desaturate by 10%, it is `4288973715`.

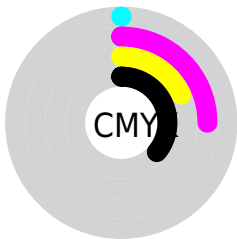
Distribution



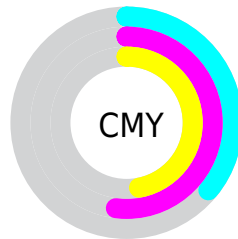
- Red (64%)
- Green (48%)
- Blue (53%)



- Red (64%)
- Yellow (48%)
- Blue (53%)



- Cyan (0%)
- Magenta (25%)
- Yellow (18%)
- Black (36%)



- Cyan (36%)
- Magenta (52%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288969607 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 4288969607 by changing the saturation by 10% instead.



4288969607



4288969607

4294967295



4287193710



4292653244



4285483605



4294495192



4283904830



4294961140



4282260776



4280813332



4278190080



4288969607



4288969607



4288965499




4288973715



4288961136



4288978078

 4288957028

 4288982186

 4288952665

 4288986549

 4288948557

 4288990657

 4288944449

 4288994765

 4288940086

 4288999128

 4288938032

 4289003236

 4289003503

Harmonies

Analogous

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



4288314774



4288969607



4289100920

Triad

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



4288969607



4286679659



4284648608

Complementary

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



4288969607



4286293144

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.



4284190356



4288969607



4285566326

Square

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



4288969607



4287792487



4284583813



4285761445

Rectangle

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



4288969607



4288839279



4284583813



4284386717

Sweetspot

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



4288969607



4292265418



4288183204



4285227108



4293651435



4285229931

Same Dimension

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



4288969607



4292253353



4288971643



4283582796



4287692843



4279369733

Inverse Universe

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



4288969607



4292253353



4286291108



4283582796



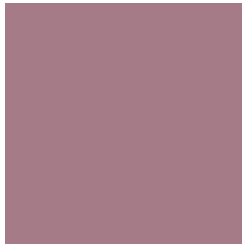
4287692843



4279369733

Previews

White Background



This preview shows how the Android color 4288969607 looks on a white background.

Color Contrast Check

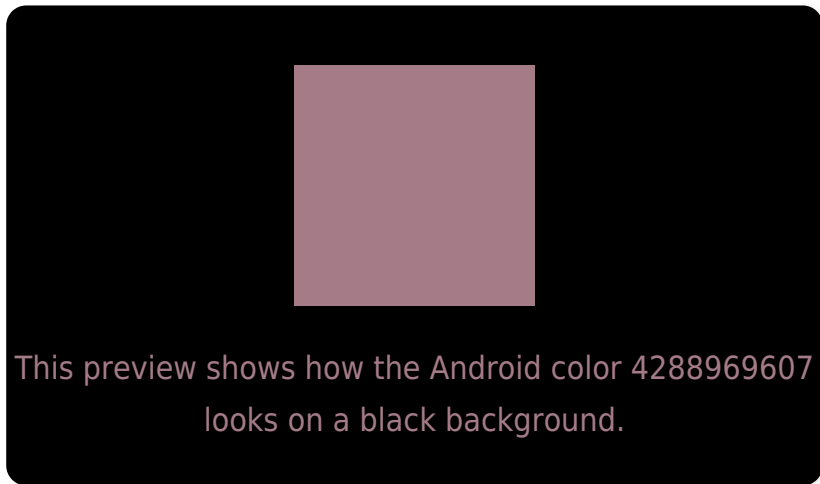
Large Text (above 18pt) WCAG AA ✓ Pass

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

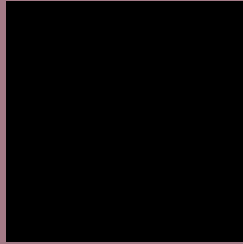
Any Text WCAG AA ✓ Pass

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 4288969607 Background



This preview shows how black text looks on a background with the Android color 4288969607.



This preview shows how white text looks on a background with the Android color 4288969607.

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
4288969607

Protanopia
4287071629

Deuteranopia
4287857286

Trichromacy



Original Color

4288969607

Protanomaly

4287791499

Deuteranomaly

4288249734

Tritanomaly

4288969606

Monochromacy



Original Color

4288969607

Achromatopsia

4287203721

Achromatomaly

4287857800

CSS Examples

Text

The CSS property to change the color of the text to Android 4288969607 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, 135)` looks like.

```
.text, #text, p{  
    color:rgb(164, 123, 135)  
}
```

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, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 123, 135) }
```

Border

The CSS property to change the border of an element to Android 4288969607 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, 135) }
```

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

```
.border{ border-color:rgb(164, 123, 135) }
```

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, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 123, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 123, 135);  
box-shadow:4px 4px 4px 4px rgb(164, 123,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4288969607 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, 135) }
```

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

```
.background{ background-color: rgb(164,  
123, 135) }
```

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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