

Converting Colors

Android(4288969108)

Have a look what the booklet for
Android(4288969108) contains.

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Color

Android(4288969108)

Conversions

Conversions Part 1

Format	Color
Hex	A47994
RGB	164, 121, 148
RGB Percent	64%, 47%, 58%
CMY	0.3569, 0.5255, 0.4196
CMYK	0.00, 0.26, 0.10, 0.36
HSL	322°, 19%, 56%
HSV	322°, 26%, 64%
XYZ	27.4925, 23.7054, 31.1436
YIQ	136.9350, 16.9610, 17.5130

Conversions

Conversions Part 2

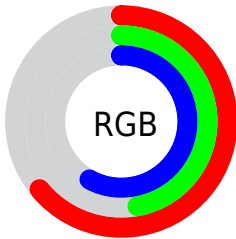
Format	Color
RYB	164, 121, 148
Decimal	10779028
CIELab	55.79, 21.22, -8.00
CIElCh	56, 22.680, 339.356
Yxy	23.7054, 0.3339, 0.2879
Android (android.graphics.Color)	4288969108 (0xFFA47994)
YUV	136.9350, 5.4550, 23.7360
Hunter-Lab	48.6882, 15.5884, -3.8433

Details

The Android color `4288969108` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4286162057`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292587210`, and `4285548641` is the 20% darker color. If you saturate the color by 10%, you get `4288965006`, and if you desaturate by 10%, it is `4288973210`.

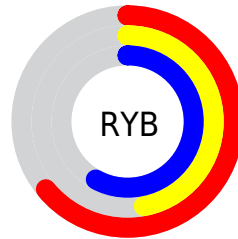
Distribution



Red (64%)

Green (47%)

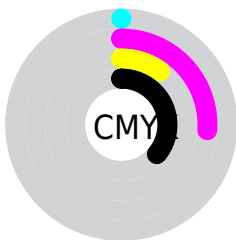
Blue (58%)



Red (64%)

Yellow (47%)

Blue (58%)

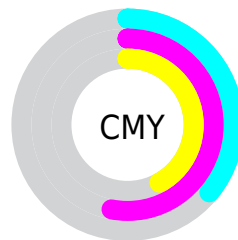


Cyan (0%)

Magenta (26%)

Yellow (10%)

Black (36%)



Cyan (36%)

Magenta (53%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288969108 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 4288969108 by changing the saturation by 10% instead.

 4288969108

 4288969108

4294967295

 4287193210

 4292587210

 4285548641

 4294494694

 4283904330

 4294960639

 4282325811

 4280812574

 4278648834

 4278190080

 4288969108

 4288969108

 4288965006

 4288973210

 4288960648

 4288977568

 4288956546

 4288981670

 4288952188

 4288986028

 4288948085

 4288990131

 4288943983

 4288994233

 4288939625

 4288998591

 4288938087

 4289002693

 4289003467

Harmonies

Analogous

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



4287659684



4288969108



4289558400

Triad

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



4288969108



4287530591



4283142046

Complementary

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



4288969108



4286162057

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.



4283404683



4288969108



4286090343

Square

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



4288969108



4288708705



4284584055



4284189610

Rectangle

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



4288969108



4289558899



4284584055



4283076760

Sweetspot

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



4288969108



4292265424



4287199652



4285227111



4293651435



4285229931

Same Dimension

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



4288969108



4292252861



4288969087



4283582799



4287692891



4279369739

Inverse Universe

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



4288969108



4292252861



4286162078



4283582799



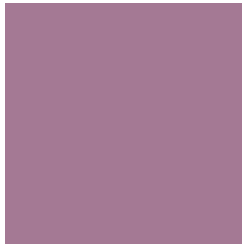
4287692891



4279369739

Previews

White Background



This preview shows how the Android color 4288969108 looks on a white background.

Color Contrast Check

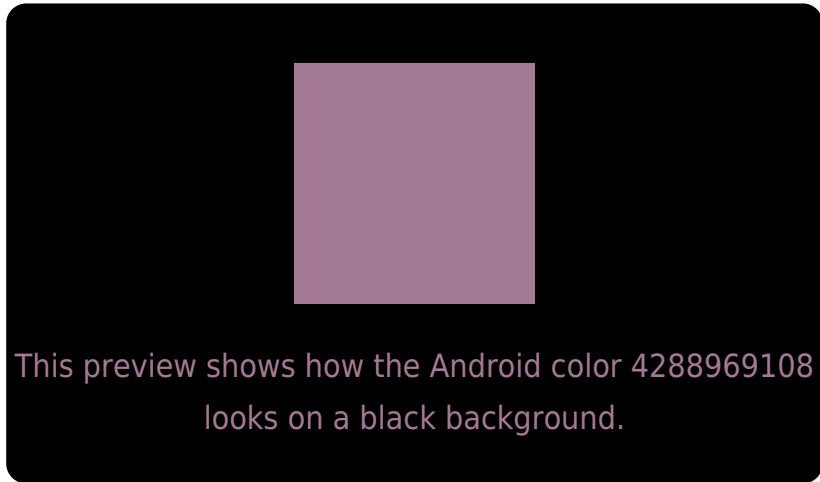
Large Text (above 18pt) WCAG AA ✓ Pass

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

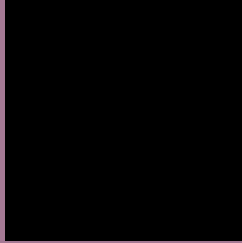
Any Text WCAG AA ✓ Pass

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 4288969108 Background



This preview shows how black text looks on a background with the Android color 4288969108.



This preview shows how white text looks on a background with the Android color 4288969108.

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

4288969108

Protanopia

4286743964

Deuteranopia

4287464082

Trichromacy



Original Color
4288969108

Protanomaly
4287529369

Deuteranomaly
4287987603

Tritanomaly
4288904074

Monochromacy



Original Color
4288969108

Achromatopsia
4287203721

Achromatomaly
4287857549

CSS Examples

Text

The CSS property to change the color of the text to Android 4288969108 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, 121, 148)` looks like.

```
.text, #text, p{  
    color:rgb(164, 121, 148)  
}
```

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, 121, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 121, 148) }
```

Border

The CSS property to change the border of an element to Android 4288969108 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, 121, 148) }
```

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

```
.border{ border-color:rgb(164, 121, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 121, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 121, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 121, 148);  
box-shadow:4px 4px 4px 4px rgb(164, 121,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4288969108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 121, 148) }
```

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

```
.background{ background-color: rgb(164,  
121, 148) }
```

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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