

Converting Colors

Android(4288840075)

Have a look what the booklet for
Android(4288840075) contains.

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Color

Android(4288840075)

Conversions

Conversions Part 1

Format	Color
Hex	A2818B
RGB	162, 129, 139
RGB Percent	64%, 51%, 55%
CMY	0.3647, 0.4941, 0.4549
CMYK	0.00, 0.20, 0.14, 0.36
HSL	342°, 15%, 57%
HSV	342°, 20%, 64%
XYZ	27.4107, 25.2460, 27.8544
YIQ	140.0070, 16.4580, 10.1060

Conversions

Conversions Part 2

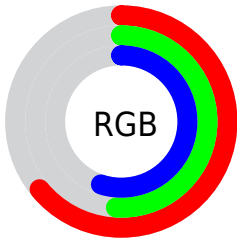
Format	Color
R_{YB}	162, 129, 139
Decimal	10649995
CIE Lab	57.31, 14.33, -0.56
CIE LCh	57, 14.343, 357.770
Yxy	25.2460, 0.3405, 0.3136
Android (android.graphics.Color)	4288840075 (0xFFA2818B)
YUV	140.0070, -0.4965, 19.2879
Hunter-Lab	50.2454, 9.4491, 2.3034

Details

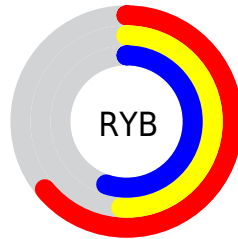
The Android color `4288840075` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286685848`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292458176`, and `4285419609` is the 20% darker color. If you saturate the color by 10%, you get `4288835968`, and if you desaturate by 10%, it is `4288844182`.

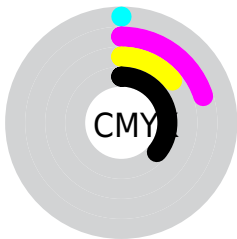
Distribution



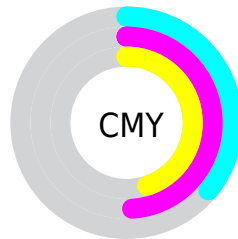
- Red (64%)
- Green (51%)
- Blue (55%)



- Red (64%)
- Yellow (51%)
- Blue (55%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (36%)



- Cyan (36%)
- Magenta (49%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288840075 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 4288840075 by changing the saturation by 10% instead.



4288840075



4288840075

4294967295



4287129714



4292458176



4285419609



4294365916



4283775042



4294962937



4282196780



4280749591



4278648832



4278190080



4288840075



4288840075



4288835968



4288844182

 4288831860

 4288848290

 4288827497

 4288852653

 4288823390

 4288856760

 4288819283

 4288860867

 4288815175

 4288864975

 4288811068

 4288869082

 4288806961

 4288872421

 4288872433

Harmonies

Analogous

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



4288250775



4288840075



4288971390

Triad

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



4288840075



4287073395



4285370014

Complementary

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



4288840075



4286685848

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.



4285043093



4288840075



4286156668

Square

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



4288840075



4287924337



4285370760



4286221218

Rectangle

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



4288840075



4288775032



4285370760



4285239196

Sweetspot

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



4288840075



4292134859



4288184738



4285228134



4293651435



4285229931

Same Dimension

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



4288840075



4292125104



4288841601



4283582796



4287692844



4279369733

Inverse Universe

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



4288840075



4292125104



4286684322



4283582796



4287692844



4279369733

Previews

White Background



This preview shows how the Android color 4288840075 looks on a white background.

Color Contrast Check

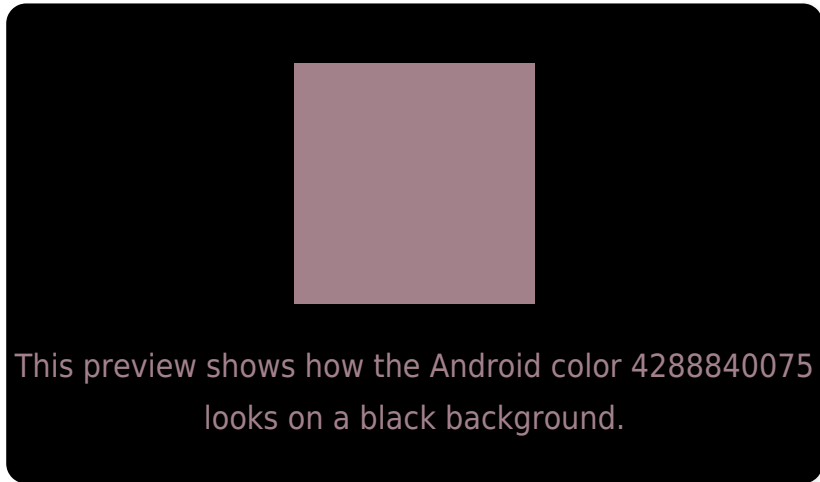
Large Text (above 18pt) WCAG AA ✓ Pass

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

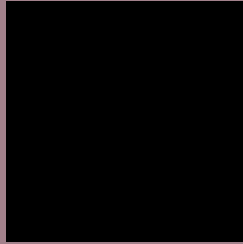
Any Text WCAG AA ✓ Pass

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 4288840075 Background



This preview shows how black text looks on a background with the Android color 4288840075.



This preview shows how white text looks on a background with the Android color 4288840075.

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


4288840075

Protanopia

4287334800

Deuteranopia

4288120202



Tritanopia
4288840075

Trichromacy



Original Color
4288840075

Protanomaly
4287858318

Deuteranomaly
4288382090

Tritanomaly
4288840075

Monochromacy



Original Color
4288840075

Achromatopsia
4287401100

Achromatomaly
4287924364

CSS Examples

Text

The CSS property to change the color of the text to Android 4288840075 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(162, 129, 139)` looks like.

```
.text, #text, p{  
    color:rgb(162, 129, 139)  
}
```

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(162, 129, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 129, 139) }
```

Border

The CSS property to change the border of an element to Android 4288840075 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(162, 129, 139) }
```

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

```
.border{ border-color:rgb(162, 129, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 129, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 129, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 129, 139);  
box-shadow:4px 4px 4px 4px rgb(162, 129,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4288840075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 129, 139) }
```

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

```
.background{ background-color: rgb(162,  
129, 139) }
```

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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