

Converting Colors

Android(4288959074)

Have a look what the booklet for
Android(4288959074) contains.

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Color

Android(4288959074)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A45262 |
| RGB | 164, 82, 98 |
| RGB Percent | 64%, 32%, 38% |
| CMY | 0.3569, 0.6784, 0.6157 |
| CMYK | 0.00, 0.50, 0.40, 0.36 |
| HSL | 348°, 33%, 48% |
| HSV | 348°, 50%, 64% |
| XYZ | 20.5317, 14.8089, 13.3315 |
| YIQ | 108.3420, 43.7360, 22.3600 |

Conversions

Conversions Part 2

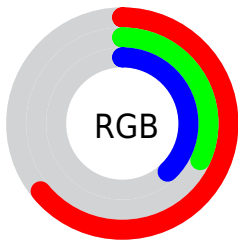
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 164, 82, 98 |
| Decimal | 10768994 |
| CIE _{Lab} | 45.37, 35.48, 6.50 |
| CIE _{LCh} | 45, 36.066, 10.383 |
| Yxy | 14.8089, 0.4218, 0.3043 |
| Android (android.graphics.Color) | 4288959074 (0xFFA45262) |
| YUV | 108.3420, -5.0986, 48.8121 |
| Hunter-Lab | 38.4824, 27.8920, 6.3977 |

Details

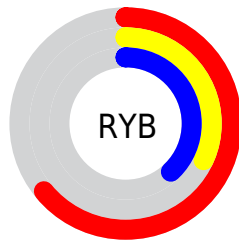
The Android color **4288959074** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283606164**, and the grayscale version is **4285295724**.

A 20% lighter version of the original color is **4292707989**, and **4285341748** is the 20% darker color. If you saturate the color by 10%, you get **4288954965**, and if you desaturate by 10%, it is **4288963183**.

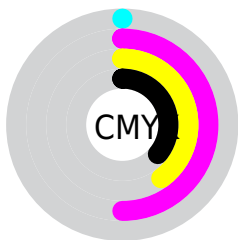
Distribution



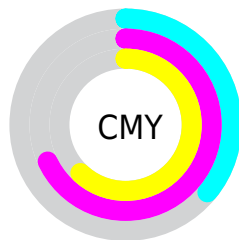
- Red (64%)
- Green (32%)
- Blue (38%)



- Red (64%)
- Yellow (32%)
- Blue (38%)



- Cyan (0%)
- Magenta (50%)
- Yellow (40%)
- Black (36%)



- Cyan (36%)
- Magenta (68%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288959074 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 4288959074 by changing the saturation by 10% instead.



4288959074



4288959074

4294967295



4287117642



4292707989



4285341748



4294680751



4283565087



4294950091



4281925638



4294957287



4280090625



4294964735



4278190080



4288959074



4288959074



4288954965



4288963183



4288950600



4288967548

 4288946490

 4288971658

 4288942125

 4288976023

 4288938016

 4288980132

 4288984241

 4288988606

 4288992716

 4288997081

Harmonies

Analogous

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



4288238976



4288959074



4288632902

Triad

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



4288959074



4283594044



4278219940

Complementary

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



4288959074



4283606164

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.



4278221202



4288959074



4280645974

Square

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



4288959074



4285754670



4278221685



4283198375

Rectangle

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



4288959074



4287979319



4278221685



4278220447

Sweetspot

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



4288959074



4292261564



4287910564



4285225052



4293651435



4285229931

Same Dimension

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



4288959074



4292236911



4288965458



4283582795



4287692828



4279369731

Inverse Universe

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



4288959074



4292236911



4283599780



4283582795



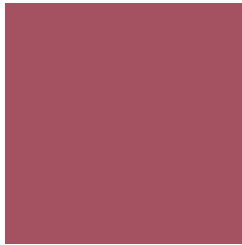
4287692828



4279369731

Previews

White Background



This preview shows how the Android color 4288959074 looks on a white background.

Color Contrast Check

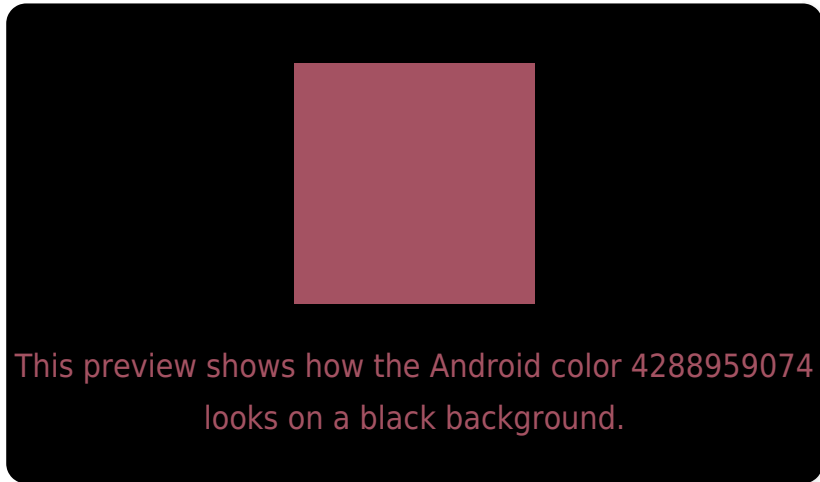
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288959074 Background



This preview shows how black text looks on a background with the Android color 4288959074.



This preview shows how white text looks on a background with the Android color 4288959074.

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
4288959074

Protanopia
4285361008

Deuteranopia
4286277726

Trichromacy



Original Color
4288959074

Protanomaly
4286669419

Deuteranomaly
4287258719

Tritanomaly
4288893788

Monochromacy



Original Color
4288959074

Achromatopsia
4285295724

Achromatomaly
4286604136

CSS Examples

Text

The CSS property to change the color of the text to Android 4288959074 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, 82, 98)` looks like.

```
.text, #text, p{  
    color:rgb(164, 82, 98)  
}
```

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, 82, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 82, 98) }
```

Border

The CSS property to change the border of an element to Android 4288959074 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, 82, 98) }
```

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

```
.border{ border-color:rgb(164, 82, 98) }
```

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

Here you see how a box with a 4 pixel rgb(164, 82, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 82, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 82, 98);  
box-shadow:4px 4px 4px 4px rgb(164, 82,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288959074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 82, 98) }
```

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

```
.background{ background-color: rgb(164, 82,  
98) }
```

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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