

Converting Colors

Android(4288625760)

Have a look what the booklet for
Android(4288625760) contains.

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Color

Android(4288625760)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 9F3C60 |
| RGB | 159, 60, 96 |
| RGB Percent | 62%, 24%, 38% |
| CMY | 0.3765, 0.7647, 0.6235 |
| CMYK | 0.00, 0.62, 0.40, 0.38 |
| HSL | 338°, 45%, 43% |
| HSV | 338°, 62%, 62% |
| XYZ | 18.0253, 11.4472, 12.3258 |
| YIQ | 93.7050, 47.4480, 32.1840 |

Conversions

Conversions Part 2

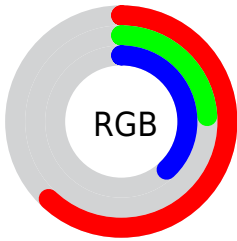
| Format | Color |
|-------------------------------------|-----------------------------|
| R_{YB} | 159, 60, 96 |
| Decimal | 10435680 |
| CIE Lab | 40.32, 44.49, 0.36 |
| CIE LCh | 40, 44.493, 0.464 |
| Yxy | 11.4472, 0.4312, 0.2739 |
| Android (android.graphics.Color) | 4288625760 (0xFF9F3C60) |
| YUV | 93.7050, 1.1314, 57.2637 |
| Hunter-Lab | 33.8337, 35.8889, 2.0838 |

Details

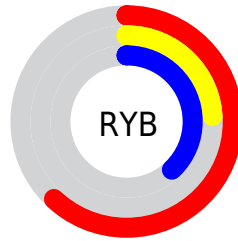
The Android color **4288625760** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282163067**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292440210**, and **4284940338** is the 20% darker color. If you saturate the color by 10%, you get **4288621654**, and if you desaturate by 10%, it is **4288629866**.

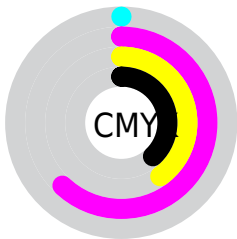
Distribution



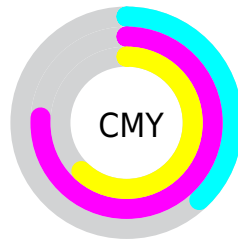
- Red (62%)
- Green (24%)
- Blue (38%)



- Red (62%)
- Yellow (24%)
- Blue (38%)



- Cyan (0%)
- Magenta (62%)
- Yellow (40%)
- Black (38%)



- Cyan (38%)
- Magenta (76%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288625760 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 4288625760 by changing the saturation by 10% instead.

 4288625760

 4288625760

4294967295

 4286783816

 4292440210

 4284940338

 4294347693

 4283170845

 4294944712

 4281729026

 4294951908

 4278648832

 4294959103

 4278190080

 4294966527

 4288625760

 4288625760

 4288621654

 4288629866

 4288617548

 4288633972

 4288613442

 4288638078

 4288610362

 4288642184

 4288646291

 4288650141

 4288654247

 4288658353

 4288662459

Harmonies

Analogous

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



4287317379



4288625760



4288561468

Triad

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



4288625760



4283263002



4278217886

Complementary

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



4288625760



4282163067

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.



4278218883



4288625760



4279201337

Square

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



4288625760



4285619468



4278218846



4278215592

Rectangle

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



4288625760



4287908391



4278218846



4278218391

Sweetspot

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



4288625760



4291798966



4286266527



4285092185



4293454056



4285098345

Same Dimension

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



4288625760



4291769452



4288629052



4283385674



4287561780



4279173126

Inverse Universe

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



4288625760



4291769452



4282159775



4283385674



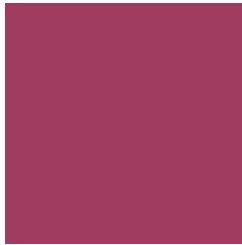
4287561780



4279173126

Previews

White Background



This preview shows how the Android color 4288625760 looks on a white background.

Color Contrast Check

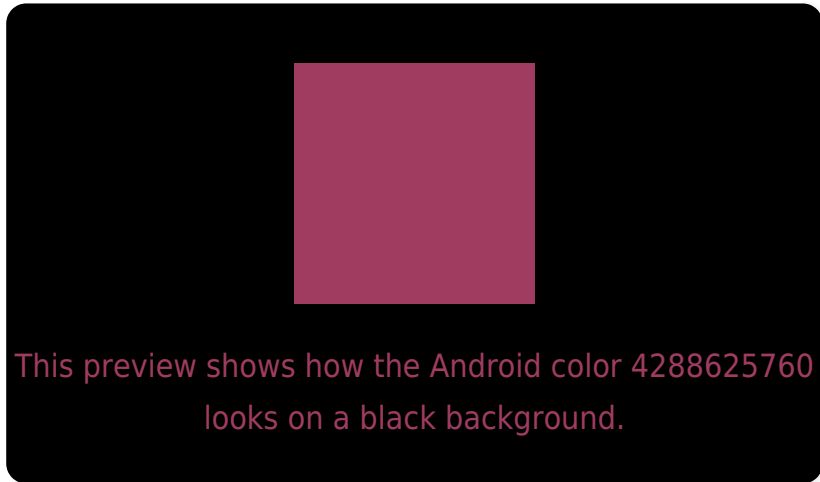
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288625760 Background



This preview shows how black text looks on a background with the Android color 4288625760.



This preview shows how white text looks on a background with the Android color 4288625760.

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



Trichromacy



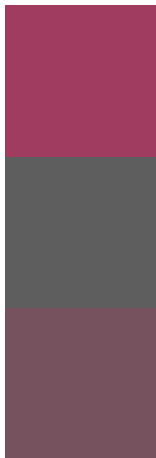
Original Color
4288625760

Protanomaly
4285813357

Deuteranomaly
4286468445

Tritanomaly
4288560975

Monochromacy



Original Color
4288625760

Achromatopsia
4284374622

Achromatomaly
4285944415

CSS Examples

Text

The CSS property to change the color of the text to Android 4288625760 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(159, 60, 96)` looks like.

```
.text, #text, p{  
    color:rgb(159, 60, 96)  
}
```

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(159, 60, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 60, 96) }
```

Border

The CSS property to change the border of an element to Android 4288625760 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(159, 60, 96) }
```

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

```
.border{ border-color:rgb(159, 60, 96) }
```

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

Here you see how a box with a 4 pixel rgb(159, 60, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 60, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 60, 96);  
box-shadow:4px 4px 4px 4px rgb(159, 60,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4288625760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 60, 96) }
```

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

```
.background{ background-color: rgb(159, 60,  
96) }
```

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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