

Converting Colors

Android(4287563858)

Have a look what the booklet for
Android(4287563858) contains.

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Color

Android(4287563858)

Conversions

Conversions Part 1

Format	Color
Hex	8F0852
RGB	143, 8, 82
RGB Percent	56%, 3%, 32%
CMY	0.4392, 0.9686, 0.6784
CMYK	0.00, 0.94, 0.43, 0.44
HSL	327°, 89%, 30%
HSV	327°, 94%, 56%
XYZ	12.9375, 6.6225, 8.5790
YIQ	56.8010, 56.7060, 51.6340

Conversions

Conversions Part 2

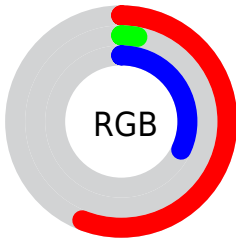
Format	Color
R_{YB}	143, 8, 82
Decimal	9373778
CIE Lab	30.93, 54.91, -4.82
CIE LCh	31, 55.122, 354.979
Yxy	6.6225, 0.4598, 0.2353
Android (android.graphics.Color)	4287563858 (0xFF8F0852)
YUV	56.8010, 12.4231, 75.5965
Hunter-Lab	25.7342, 44.7035, -1.7516

Details

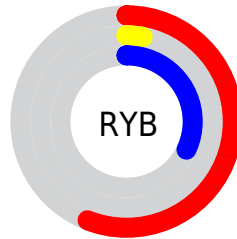
The Android color **4287563858** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4278751045**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4291382403**, and **4283891750** is the 20% darker color. If you saturate the color by 10%, you get **4287561806**, and if you desaturate by 10%, it is **4287567448**.

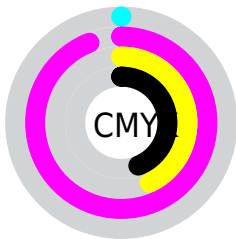
Distribution



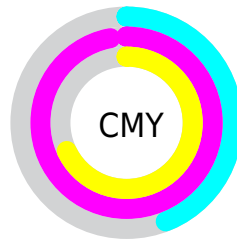
- Red (56%)
- Green (3%)
- Blue (32%)



- Red (56%)
- Yellow (3%)
- Blue (32%)



- Cyan (0%)
- Magenta (94%)
- Yellow (43%)
- Black (44%)



- Cyan (44%)
- Magenta (97%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287563858 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 4287563858 by changing the saturation by 10% instead.

 4287563858

 4287563858

4294967295

 4285726779

 4291382403

 4283891750

 4293355421

 4282253329

 4294935480

 4280090625

 4294942676

 4278190080

 4294949872

 4294957311

 4294964735

 4287563858

 4287563858

■ 4287561806

■ 4287567448

■ 4287571295

■ 4287574885

■ 4287578476

■ 4287582322

■ 4287585913

■ 4287589503

■ 4287593094

■ 4287596940

Harmonies

Analogous

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



4285802363



4287563858



4287632424

Triad

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



4287563858



4281815296



4278213007

Complementary

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



4287563858



4278751045

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.



4278213484



4287563858



4278212368

Square

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



4287563858



4284499200



4278213184



4278210976

Rectangle

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



4287563858



4286982154



4278213184



4278213253

Sweetspot

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



4287563858



4290414243



4282714255



4284366416



4292796126



4284374622

Same Dimension

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



4287563858



4290379878



4287563791



4282859588



4287037514



4278714372

Inverse Universe

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



4287563858



4290379878



4278751112



4282859588



4287037514



4278714372

Previews

White Background



This preview shows how the Android color 4287563858 looks on a white background.

Color Contrast Check

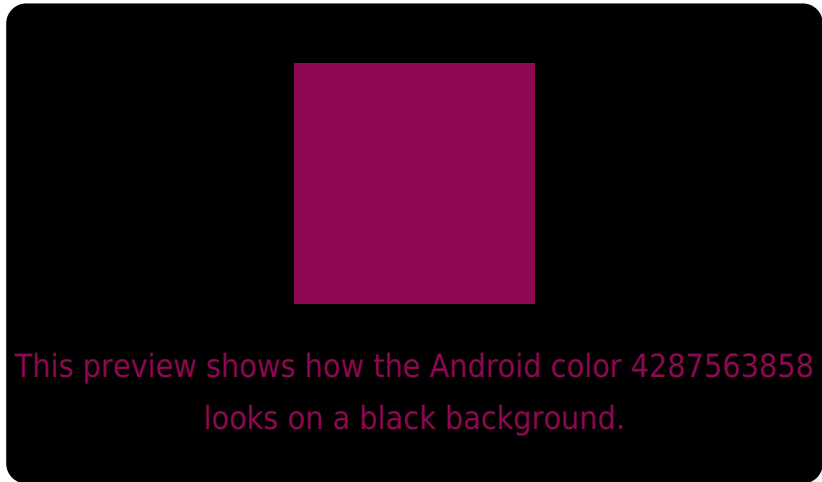
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287563858 Background



This preview shows how black text looks on a background with the Android color 4287563858.



This preview shows how white text looks on a background with the Android color 4287563858.

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

4287563858

Protanopia

4282075765

Deuteranopia

4283582796

Trichromacy



Original Color
4287563858

Protanomaly
4284101224

Deuteranomaly
4285018446

Tritanomaly
4287436851

Monochromacy



Original Color
4287563858

Achromatopsia
4281940281

Achromatomaly
4283967298

CSS Examples

Text

The CSS property to change the color of the text to Android 4287563858 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(143, 8, 82)` looks like.

```
.text, #text, p{  
    color:rgb(143, 8, 82)  
}
```

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(143, 8, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 8, 82) }
```

Border

The CSS property to change the border of an element to Android 4287563858 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(143, 8, 82) }
```

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

```
.border{ border-color:rgb(143, 8, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 8, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 8, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 8, 82);  
box-shadow:4px 4px 4px 4px rgb(143, 8, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4287563858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 8, 82) }
```

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

```
.background{ background-color: rgb(143, 8,  
82) }
```

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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