

Converting Colors

Android(4287379554)

Have a look what the booklet for
Android(4287379554) contains.

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Color

Android(4287379554)

Conversions

Conversions Part 1

Format	Color
Hex	8C3862
RGB	140, 56, 98
RGB Percent	55%, 22%, 38%
CMY	0.4510, 0.7804, 0.6157
CMYK	0.00, 0.60, 0.30, 0.45
HSL	330°, 43%, 38%
HSV	330°, 60%, 55%
XYZ	14.4340, 9.2856, 12.5868
YIQ	85.9040, 36.5820, 30.8700

Conversions

Conversions Part 2

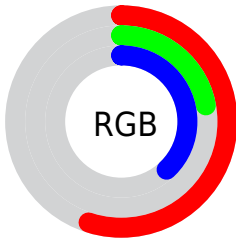
Format	Color
R_{YB}	140, 56, 98
Decimal	9189474
CIE Lab	36.53, 40.34, -6.86
CIE LCh	37, 40.922, 350.348
Yxy	9.2856, 0.3976, 0.2558
Android (android.graphics.Color)	4287379554 (0xFF8C3862)
YUV	85.9040, 5.9633, 47.4422
Hunter-Lab	30.4723, 31.2244, -3.1595

Details

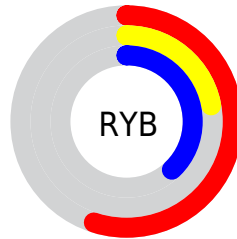
The Android color **4287379554** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281896034**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4291062677**, and **4283891764** is the 20% darker color. If you saturate the color by 10%, you get **4287375963**, and if you desaturate by 10%, it is **4287383145**.

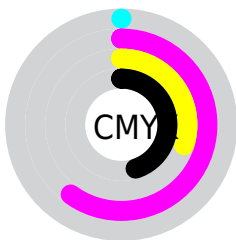
Distribution



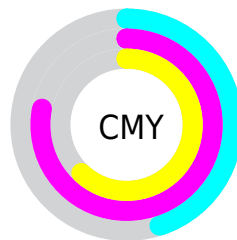
- Red (55%)
- Green (22%)
- Blue (38%)



- Red (55%)
- Yellow (22%)
- Blue (38%)



- Cyan (0%)
- Magenta (60%)
- Yellow (30%)
- Black (45%)



- Cyan (45%)
- Magenta (78%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287379554 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 4287379554 by changing the saturation by 10% instead.

 4287379554

 4287379554

4294967295

 4285603402

 4291062677

 4283891764

 4292970159

 4282187807

 4294877643

 4280680451

 4294950119

 4278190080

 4294957311

 4294964735

 4287379554

 4287379554

 4287375963

 4287383145

 4287372372

 4287386736

 4287368781

 4287390327

 4287365190

 4287393918

 4287397509

 4287401100

 4287404691

 4287408282

 4287411873

Harmonies

Analogous

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



4285744000



4287379554



4287707201

Triad

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



4287379554



4283521809



4278215560

Complementary

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



4287379554



4281896034

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.



4278216300



4287379554



4280836650

Square

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



4287379554



4285550863



4278216010



4278214039

Rectangle

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



4287379554



4287381293



4278216010



4278215808

Sweetspot

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



4287379554



4290090149



4284627084



4284237906



4292598747



4284243036

Same Dimension

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



4287379554



4290065268



4287379512



4282728001



4286906434



4278517763

Inverse Universe

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



4287379554



4290065268



4281896076



4282728001



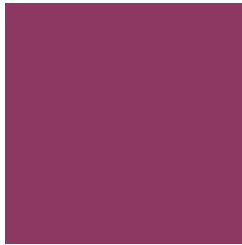
4286906434



4278517763

Previews

White Background



This preview shows how the Android color 4287379554 looks on a white background.

Color Contrast Check

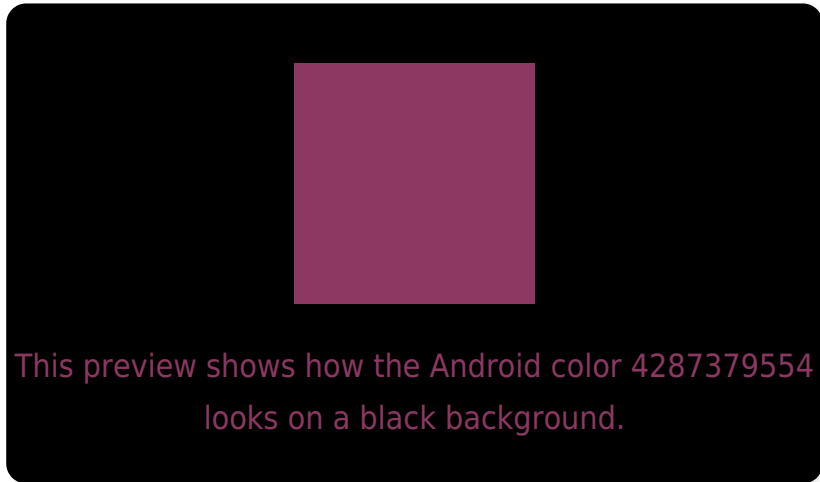
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287379554 Background



This preview shows how black text looks on a background with the Android color 4287379554.



This preview shows how white text looks on a background with the Android color 4287379554.

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
4287379554

Protanopia
4283258486

Deuteranopia
4284240990

Trichromacy



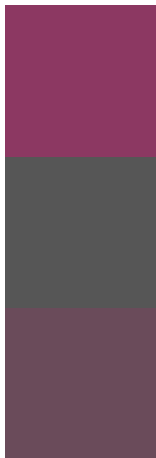
Original Color
4287379554

Protanomaly
4284762991

Deuteranomaly
4285352543

Tritanomaly
4287249486

Monochromacy



Original Color
4287379554

Achromatopsia
4283848278

Achromatomaly
4285156186

CSS Examples

Text

The CSS property to change the color of the text to Android 4287379554 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(140, 56, 98)` looks like.

```
.text, #text, p{  
    color:rgb(140, 56, 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(140, 56, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 56, 98) }
```

Border

The CSS property to change the border of an element to Android 4287379554 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(140, 56, 98) }
```

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

```
.border{ border-color:rgb(140, 56, 98) }
```

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

Here you see how a box with a 4 pixel rgb(140, 56, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 56, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 56, 98);  
box-shadow:4px 4px 4px 4px rgb(140, 56,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4287379554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 56, 98) }
```

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

```
.background{ background-color: rgb(140, 56,  
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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