

Converting Colors

Android(4287979637)

Have a look what the booklet for
Android(4287979637) contains.

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Color

Android(4287979637)

Conversions

Conversions Part 1

Format	Color
Hex	956075
RGB	149, 96, 117
RGB Percent	58%, 38%, 46%
CMY	0.4157, 0.6235, 0.5412
CMYK	0.00, 0.36, 0.21, 0.42
HSL	336°, 22%, 48%
HSV	336°, 36%, 58%
XYZ	19.7882, 16.0397, 18.8826
YIQ	114.2410, 24.8470, 17.7670

Conversions

Conversions Part 2

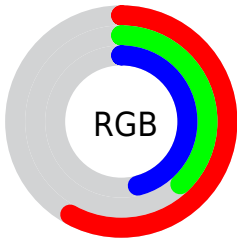
Format	Color
RYB	149, 96, 117
Decimal	9789557
CIELab	47.03, 24.68, -2.87
CIElCh	47, 24.841, 353.377
Yxy	16.0397, 0.3617, 0.2932
Android (android.graphics.Color)	4287979637 (0xFF956075)
YUV	114.2410, 1.3602, 30.4836
Hunter-Lab	40.0495, 18.1088, 0.0805

Details

The Android color `4287979637` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284519808`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4291597225`, and `4284559429` is the 20% darker color. If you saturate the color by 10%, you get `4287975788`, and if you desaturate by 10%, it is `4287983486`.

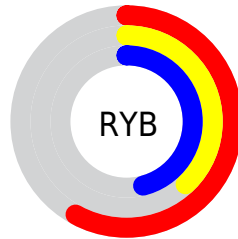
Distribution



Red (58%)

Green (38%)

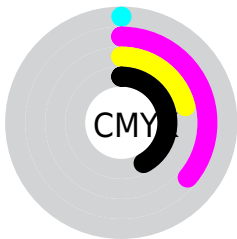
Blue (46%)



Red (58%)

Yellow (38%)

Blue (46%)

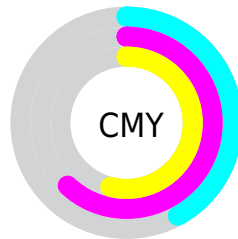


Cyan (0%)

Magenta (36%)

Yellow (21%)

Black (42%)



Cyan (42%)

Magenta (62%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287979637 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 4287979637 by changing the saturation by 10% instead.



4287979637



4287979637

4294967295



4286269532



4291597225



4284559429



4293504708



4282915375



4294953696



4281336602



4294960893



4279762945



4278190080



4287979637



4287979637



4287975788



4287983486



4287971939



4287987335

■ 4287968090

■ 4287991184

■ 4287964241

■ 4287995033

■ 4287960392

■ 4287998882

■ 4287956799

■ 4288002475

■ 4287955003

■ 4288006324

■ 4288010173

■ 4288014022

Harmonies

Analogous

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



4286997897



4287979637



4288241760

Triad

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



4287979637



4285363017



4281170064

Complementary

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



4287979637



4284519808

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.



4280777599



4287979637



4283791446

Square

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



4287979637



4286737734



4282088298



4283134873

Rectangle

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



4287979637



4287980372



4282088298



4280777099

Sweetspot

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



4287979637



4290948277



4286603413



4284568665



4292927712



4284572001

Same Dimension

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



4287979637



4290932367



4287980896



4283056965



4287234103



4278845444

Inverse Universe

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



4287979637



4290932367



4284518549



4283056965



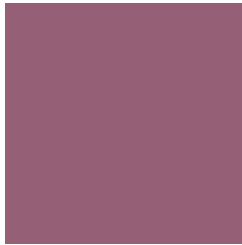
4287234103



4278845444

Previews

White Background



This preview shows how the Android color 4287979637 looks on a white background.

Color Contrast Check

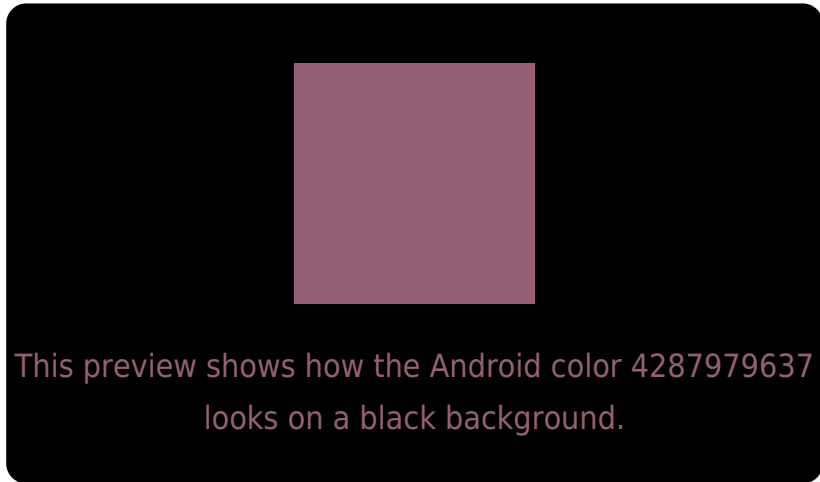
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287979637 Background



This preview shows how black text looks on a background with the Android color 4287979637.



This preview shows how white text looks on a background with the Android color 4287979637.

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
4287979637

Protanopia
4285427582

Deuteranopia
4286147699

Trichromacy



Original Color
4287979637

Protanomaly
4286343803

Deuteranomaly
4286802036

Tritanomaly
4287914349

Monochromacy



Original Color
4287979637

Achromatopsia
4285690482

Achromatomaly
4286540659

CSS Examples

Text

The CSS property to change the color of the text to Android 4287979637 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(149, 96, 117)` looks like.

```
.text, #text, p{  
    color:rgb(149, 96, 117)  
}
```

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(149, 96, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 96, 117) }
```

Border

The CSS property to change the border of an element to Android 4287979637 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(149, 96, 117) }
```

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

```
.border{ border-color:rgb(149, 96, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 96, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 96, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 96, 117);  
box-shadow:4px 4px 4px 4px rgb(149, 96,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287979637 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 96, 117) }
```

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

```
.background{ background-color: rgb(149, 96,  
117) }
```

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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