

Converting Colors

Android(4287973453)

Have a look what the booklet for
Android(4287973453) contains.

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Color

Android(4287973453)

Conversions

Conversions Part 1

Format	Color
Hex	95484D
RGB	149, 72, 77
RGB Percent	58%, 28%, 30%
CMY	0.4157, 0.7176, 0.6980
CMYK	0.00, 0.52, 0.48, 0.42
HSL	356°, 35%, 43%
HSV	356°, 52%, 58%
XYZ	16.0513, 11.5601, 8.4065
YIQ	95.5930, 44.2870, 17.8790

Conversions

Conversions Part 2

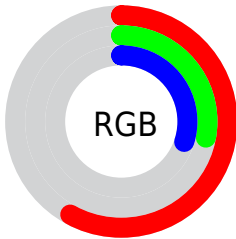
Format	Color
RYB	149, 72, 77
Decimal	9783373
CIELab	40.51, 32.80, 12.27
CIElCh	41, 35.020, 20.502
Yxy	11.5601, 0.4456, 0.3210
Android (android.graphics.Color)	4287973453 (0xFF95484D)
YUV	95.5930, -9.1663, 46.8379
Hunter-Lab	34.0002, 24.7689, 9.1407

Details

The Android color **4287973453** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282946960**, and the grayscale version is **4284506208**.

A 20% lighter version of the original color is **4291722110**, and **4284356385** is the 20% darker color. If you saturate the color by 10%, you get **4287969599**, and if you desaturate by 10%, it is **4287977307**.

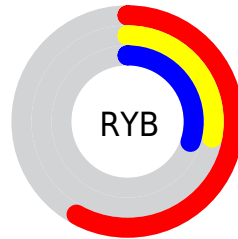
Distribution



Red (58%)

Green (28%)

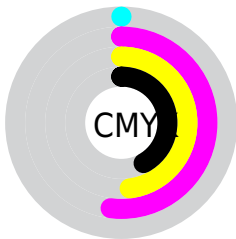
Blue (30%)



Red (58%)

Yellow (28%)

Blue (30%)

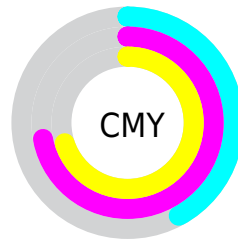


Cyan (0%)

Magenta (52%)

Yellow (48%)

Black (42%)



Cyan (42%)

Magenta (72%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287973453 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 4287973453 by changing the saturation by 10% instead.



4287973453



4287973453

4294967295



4286132278



4291722110



4284356385



4293629336



4282646539



4294946994



4281204737



4294954190



4278190080



4294961386



4287973453



4287973453



4287969599



4287977307



4287965745



4287981161

 4287961891

 4287985015

 4287958037

 4287988869

 4287954954

 4287992723

 4287996321

 4288000175

 4288004028

 4288007882

Harmonies

Analogous

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



4287645802



4287973453



4287385652

Triad

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



4287973453



4282083898



4278216088

Complementary

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



4287973453



4282946960

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.



4278217611



4287973453



4278218069

Square

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



4287973453



4284310567



4278218355



4283587733

Rectangle

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



4287973453



4286535465



4278218355



4278216853

Sweetspot

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



4287973453



4290945957



4287645845



4284567120



4292927712



4284572001

Same Dimension

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



4287973453



4290923089



4287981896



4283056963



4287234057



4278845441

Inverse Universe

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



4287973453



4290923089



4282938517



4283056963



4287234057



4278845441

Previews

White Background



This preview shows how the Android color 4287973453 looks on a white background.

Color Contrast Check

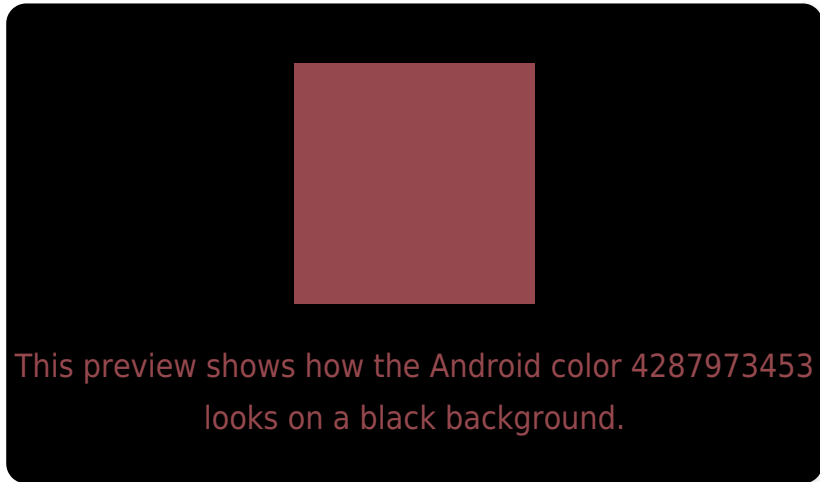
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287973453 Background



This preview shows how black text looks on a background with the Android color 4287973453.



This preview shows how white text looks on a background with the Android color 4287973453.

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

4287973453

Protanopia

4284768345

Deuteranopia

4285619274

Trichromacy



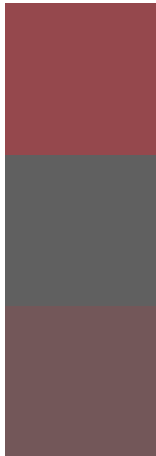
Original Color
4287973453

Protanomaly
4285945685

Deuteranomaly
4286469451

Tritanomaly
4287973453

Monochromacy



Original Color
4287973453

Achromatopsia
4284506208

Achromatomaly
4285749081

CSS Examples

Text

The CSS property to change the color of the text to Android 4287973453 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, 72, 77)` looks like.

```
.text, #text, p{  
    color:rgb(149, 72, 77)  
}
```

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, 72, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 72, 77) }
```

Border

The CSS property to change the border of an element to Android 4287973453 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, 72, 77) }
```

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

```
.border{ border-color:rgb(149, 72, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 72, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 72, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 72, 77);  
box-shadow:4px 4px 4px 4px rgb(149, 72,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4287973453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 72, 77) }
```

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

```
.background{ background-color: rgb(149, 72,  
77) }
```

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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