

Converting Colors

Android(4287981423)

Have a look what the booklet for
Android(4287981423) contains.

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Color

Android(4287981423)

Conversions

Conversions Part 1

Format	Color
Hex	95676F
RGB	149, 103, 111
RGB Percent	58%, 40%, 44%
CMY	0.4157, 0.5961, 0.5647
CMYK	0.00, 0.31, 0.26, 0.42
HSL	350°, 18%, 49%
HSV	350°, 31%, 58%
XYZ	20.1139, 17.2378, 17.3060
YIQ	117.6660, 24.8480, 12.2400

Conversions

Conversions Part 2

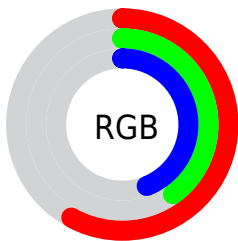
Format	Color
R_{YB}	149, 103, 111
Decimal	9791343
CIE _{Lab}	48.56, 19.69, 2.97
CIE _{LCh}	49, 19.913, 8.579
Yxy	17.2378, 0.3680, 0.3154
Android (android.graphics.Color)	4287981423 (0xFF95676F)
YUV	117.6660, -3.2863, 27.4799
Hunter-Lab	41.5184, 13.8186, 4.3491

Details

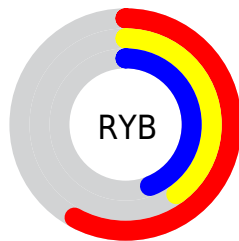
The Android color `4287981423` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284978573`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4291599011`, and `4284561215` is the 20% darker color. If you saturate the color by 10%, you get `4287977571`, and if you desaturate by 10%, it is `4287985275`.

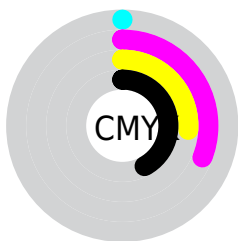
Distribution



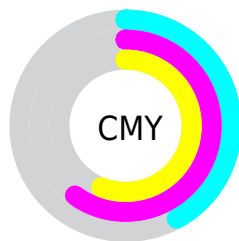
- Red (58%)
- Green (40%)
- Blue (44%)



- Red (58%)
- Yellow (40%)
- Blue (44%)



- Cyan (0%)
- Magenta (31%)
- Yellow (26%)
- Black (42%)



- Cyan (42%)
- Magenta (60%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287981423 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 4287981423 by changing the saturation by 10% instead.



4287981423



4287981423

4294967295



4286271319



4291599011



4284561215



4293506494



4282917162



4294955481



4281338901



4294962678



4279959553



4278190080



4287981423



4287981423



4287977571



4287985275



4287973718



4287989128

 4287969866

 4287992980

 4287966014

 4287996832

 4287962417

 4288000685

 4287958565

 4288004281

 4287954970

 4288008133

 4288011985

 4288015838

Harmonies

Analogous

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



4287457664



4287981423



4287916383

Triad

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



4287981423



4285036889



4283332754

Complementary

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



4287981423



4284978573

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.



4282481800



4287981423



4283792486

Square

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



4287981423



4286280786



4282744184



4284838804

Rectangle

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



4287981423



4287523927



4282744184



4282940048

Sweetspot

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



4287981423



4290949299



4287457173



4284569176



4292927712



4284572001

Same Dimension

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



4287981423



4290935431



4287985255



4283056964



4287234072



4278845442

Inverse Universe

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



4287981423



4290935431



4284974741



4283056964



4287234072



4278845442

Previews

White Background



This preview shows how the Android color 4287981423 looks on a white background.

Color Contrast Check

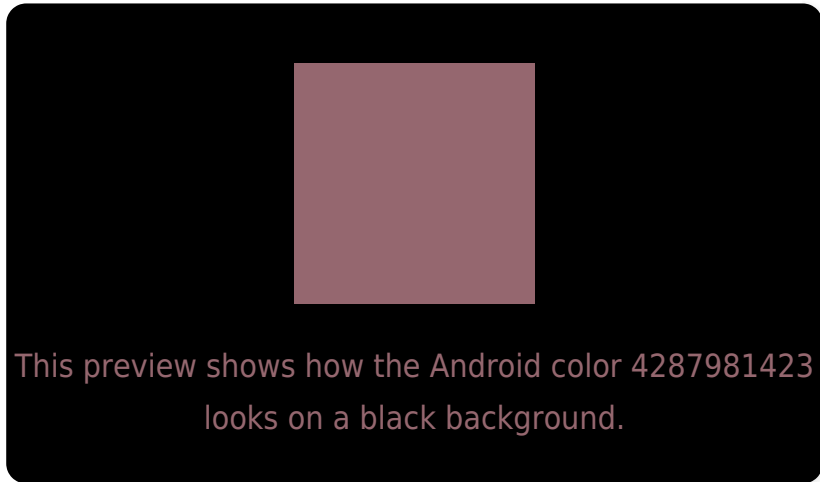
Large Text (above 18pt) WCAG AA ✓ Pass

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

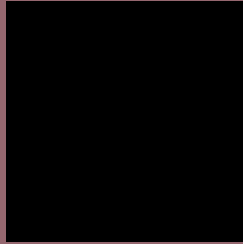
Any Text WCAG AA × Fail

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 4287981423 Background



This preview shows how black text looks on a background with the Android color 4287981423.



This preview shows how white text looks on a background with the Android color 4287981423.

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


4287981423

Protanopia

4285887350

Deuteranopia

4286673005



Tritanopia
4287981423

Trichromacy



Original Color

4287981423

Protanomaly

4286672755

Deuteranomaly

4287130990

Tritanomaly

4287981423

Monochromacy



Original Color

4287981423

Achromatopsia

4285953654

Achromatomaly

4286673267

CSS Examples

Text

The CSS property to change the color of the text to Android 4287981423 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, 103, 111)` looks like.

```
.text, #text, p{  
    color:rgb(149, 103, 111)  
}
```

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, 103, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 103, 111) }
```

Border

The CSS property to change the border of an element to Android 4287981423 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, 103, 111) }
```

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

```
.border{ border-color:rgb(149, 103, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 103, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 103, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 103, 111);  
box-shadow:4px 4px 4px 4px rgb(149, 103,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4287981423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 103, 111) }
```

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

```
.background{ background-color: rgb(149,  
103, 111) }
```

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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