

Converting Colors

Android(4287853443)

Have a look what the booklet for
Android(4287853443) contains.

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Color

Android(4287853443)

Conversions

Conversions Part 1

Format	Color
Hex	937383
RGB	147, 115, 131
RGB Percent	58%, 45%, 51%
CMY	0.4235, 0.5490, 0.4863
CMYK	0.00, 0.22, 0.11, 0.42
HSL	330°, 13%, 51%
HSV	330°, 22%, 58%
XYZ	22.2601, 20.1032, 24.1798
YIQ	126.3920, 13.9360, 11.7600

Conversions

Conversions Part 2

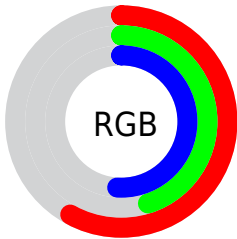
Format	Color
R_{YB}	147, 115, 131
Decimal	9663363
CIE _{Lab}	51.95, 15.30, -3.95
CIE _{LCh}	52, 15.799, 345.512
Yxy	20.1032, 0.3345, 0.3021
Android (android.graphics.Color)	4287853443 (0xFF937383)
YUV	126.3920, 2.2717, 18.0732
Hunter-Lab	44.8366, 10.1561, -0.5887

Details

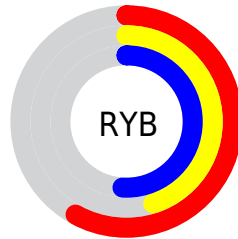
The Android color `4287853443` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285764483`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4291405752`, and `4284498770` is the 20% darker color. If you saturate the color by 10%, you get `4287849596`, and if you desaturate by 10%, it is `4287857290`.

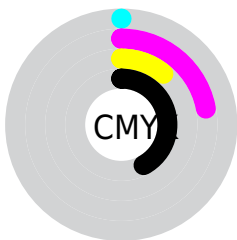
Distribution



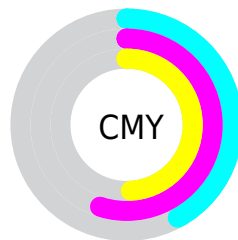
- Red (58%)
- Green (45%)
- Blue (51%)



- Red (58%)
- Yellow (45%)
- Blue (51%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (42%)



- Cyan (42%)
- Magenta (55%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287853443 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 4287853443 by changing the saturation by 10% instead.



4287853443



4287853443

4294967295



4286143082



4291405752



4284498770



4293313236



4282919995



4294958832



4281407269



4294966271



4280156176



4278190080



4287853443



4287853443



4287849596



4287857290



4287846004



4287860882

 4287842157

 4287864729

 4287838310

 4287868576

 4287834718

 4287872424

 4287830871

 4287876015

 4287827024

 4287879862

 4287823946

 4287883710

 4287887301

Harmonies

Analogous

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



4287067791



4287853443



4288180853

Triad

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



4287853443



4286545250



4284056207

Complementary

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



4287853443



4285764483

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.



4283991171



4287853443



4285497705

Square

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



4287853443



4287396194



4284580725



4284776342

Rectangle

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



4287853443



4288115821



4284580725



4283925387

Sweetspot

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



4287853443



4290753209



4286804883



4284569949



4292927712



4284572001

Same Dimension

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



4287853443



4290743974



4287853427



4283056966



4287234117



4278845445

Inverse Universe

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



4287853443



4290743974



4285764499



4283056966



4287234117



4278845445

Previews

White Background



This preview shows how the Android color 4287853443 looks on a white background.

Color Contrast Check

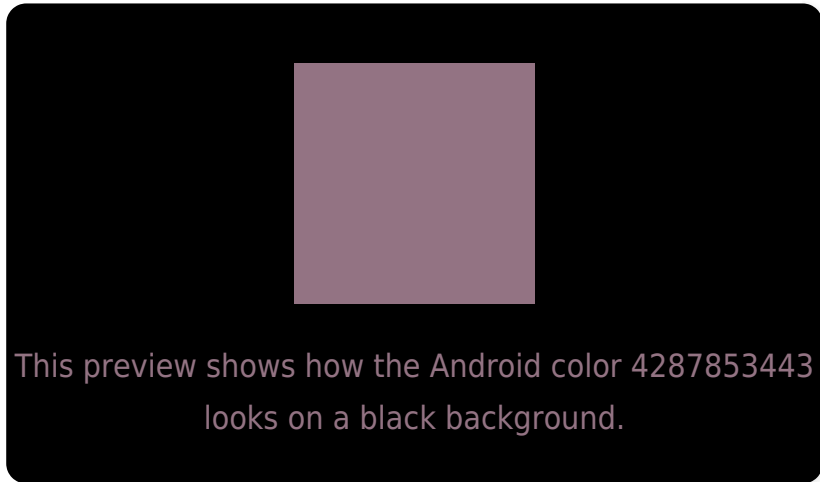
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

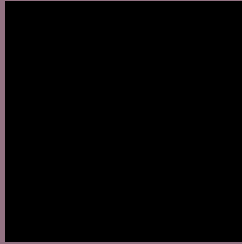
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287853443 Background



This preview shows how black text looks on a background with the Android color 4287853443.



This preview shows how white text looks on a background with the Android color 4287853443.

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
4287853443

Protanopia
4286282632

Deuteranopia
4286937218



Tritanopia
4287788157

Trichromacy



Original Color

4287853443

Protanomaly

4286871686

Deuteranomaly

4287264386

Tritanomaly

4287788159

Monochromacy



Original Color

4287853443

Achromatopsia

4286479998

Achromatomaly

4287003264

CSS Examples

Text

The CSS property to change the color of the text to Android 4287853443 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(147, 115, 131)` looks like.

```
.text, #text, p{  
    color:rgb(147, 115, 131)  
}
```

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(147, 115, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 115, 131) }
```

Border

The CSS property to change the border of an element to Android 4287853443 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(147, 115, 131) }
```

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

```
.border{ border-color:rgb(147, 115, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 115, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(147, 115, 131); -webkit-box-shadow:4px 4px 4px 4px rgb(147, 115, 131); box-shadow:4px 4px 4px 4px rgb(147, 115, 131) }
```

Background

The CSS property to change the background color of an element to Android 4287853443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 115, 131) }
```

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

```
.background{ background-color: rgb(147,  
115, 131) }
```

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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