

Converting Colors

Android(4287392643)

Have a look what the booklet for
Android(4287392643) contains.

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Color

Android(4287392643)

Conversions

Conversions Part 1

Format	Color
Hex	8C6B83
RGB	140, 107, 131
RGB Percent	55%, 42%, 51%
CMY	0.4510, 0.5804, 0.4863
CMYK	0.00, 0.24, 0.06, 0.45
HSL	316°, 13%, 48%
HSV	316°, 24%, 55%
XYZ	20.1696, 17.7295, 23.8318
YIQ	119.6030, 11.9640, 14.4600

Conversions

Conversions Part 2

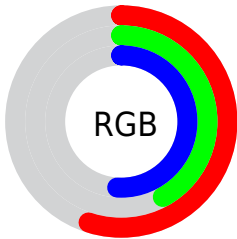
Format	Color
R_{YB}	140, 107, 131
Decimal	9202563
CIE _{Lab}	49.17, 17.34, -8.17
CIE _{LCh}	49, 19.174, 334.765
Yxy	17.7295, 0.3267, 0.2872
Android (android.graphics.Color)	4287392643 (0xFF8C6B83)
YUV	119.6030, 5.6187, 17.8882
Hunter-Lab	42.1065, 11.8180, -4.0830

Details

The Android color `4287392643` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285238388`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290944952`, and `4284037970` is the 20% darker color. If you saturate the color by 10%, you get `4287389055`, and if you desaturate by 10%, it is `4287396231`.

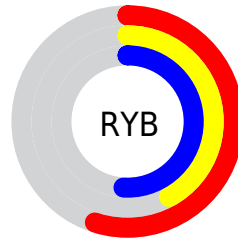
Distribution



Red (55%)

Green (42%)

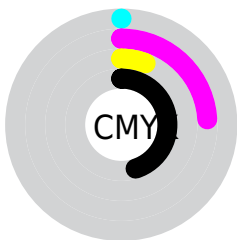
Blue (51%)



Red (55%)

Yellow (42%)

Blue (51%)

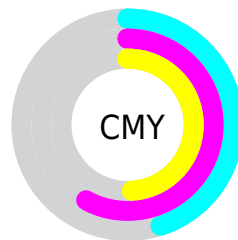


Cyan (0%)

Magenta (24%)

Yellow (6%)

Black (45%)



Cyan (45%)

Magenta (58%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287392643 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 4287392643 by changing the saturation by 10% instead.



4287392643



4287392643

4294967295



4285682538



4290944952



4284037970



4292786900



4282524987



4294694384



4281012261



4294963967



4279697424



4278190080



4287392643



4287392643



4287389055



4287396231



4287385467



4287399819

4287381880

4287403406

4287378292

4287406994

4287374704

4287410582

4287371116

4287414170

4287367528

4287417758

4287365222

4287421346

4287424933

Harmonies

Analogous

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



4286279824



4287392643



4287981939

Triad

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



4287392643



4286477652



4282744199

Complementary

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



4287392643



4285238388

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.



4283072119



4287392643



4285299034

Square

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



4287392643



4287459160



4284120423



4283398802

Rectangle

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



4287392643



4288047720



4284120423



4282744450

Sweetspot

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



4287392643



4290095282



4285819788



4284240986



4292598747



4284243036

Same Dimension

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



4287392643



4290085543



4287392627



4282728003



4286906464



4278517764

Inverse Universe

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



4287392643



4290085543



4285238404



4282728003



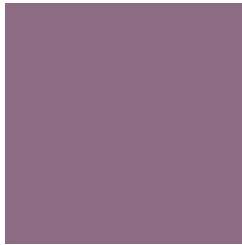
4286906464



4278517764

Previews

White Background



This preview shows how the Android color 4287392643 looks on a white background.

Color Contrast Check

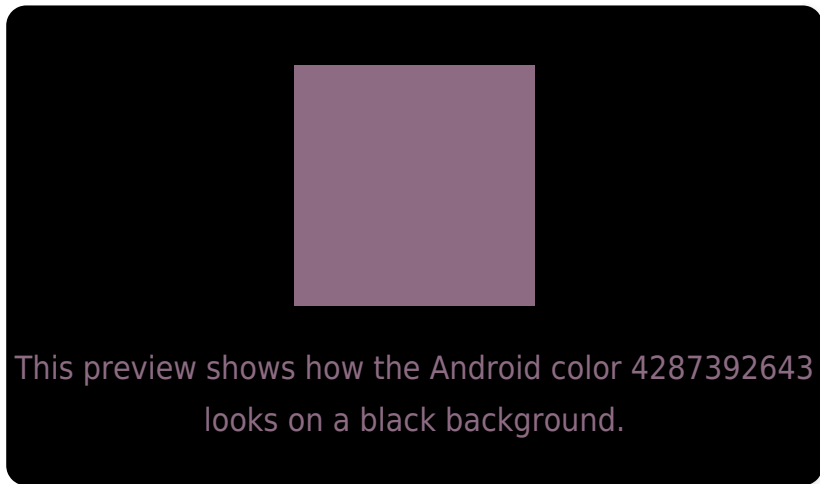
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287392643 Background



This preview shows how black text looks on a background with the Android color 4287392643.



This preview shows how white text looks on a background with the Android color 4287392643.

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
4287392643

Protanopia
4285625481

Deuteranopia
4286280322

Trichromacy



Original Color
4287392643

Protanomaly
4286280071

Deuteranomaly
4286672770

Tritanomaly
4287327355

Monochromacy



Original Color
4287392643

Achromatopsia
4286085240

Achromatomaly
4286542716

CSS Examples

Text

The CSS property to change the color of the text to Android 4287392643 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, 107, 131)` looks like.

```
.text, #text, p{  
    color:rgb(140, 107, 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(140, 107, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 107, 131) }
```

Border

The CSS property to change the border of an element to Android 4287392643 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, 107, 131) }
```

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

```
.border{ border-color:rgb(140, 107, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 107, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 107, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 107, 131);  
box-shadow:4px 4px 4px 4px rgb(140, 107,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4287392643 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 107, 131) }
```

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

```
.background{ background-color: rgb(140,  
107, 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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