

Converting Colors

Android(4287385960)

Have a look what the booklet for
Android(4287385960) contains.

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Color

Android(4287385960)

Conversions

Conversions Part 1

Format	Color
Hex	8C5168
RGB	140, 81, 104
RGB Percent	55%, 32%, 41%
CMY	0.4510, 0.6824, 0.5922
CMYK	0.00, 0.42, 0.26, 0.45
HSL	337°, 27%, 43%
HSV	337°, 42%, 55%
XYZ	16.2563, 12.4598, 14.6449
YIQ	101.2630, 27.7810, 19.6610

Conversions

Conversions Part 2

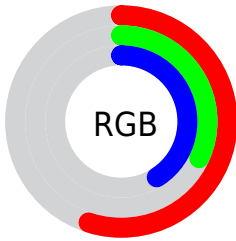
Format	Color
R_{YB}	140, 81, 104
Decimal	9195880
CIE _{Lab}	41.94, 27.81, -2.58
CIE _{LCh}	42, 27.931, 354.701
Yxy	12.4598, 0.3749, 0.2874
Android (android.graphics.Color)	4287385960 (0xFF8C5168)
YUV	101.2630, 1.3493, 33.9723
Hunter-Lab	35.2984, 20.4342, 0.1102

Details

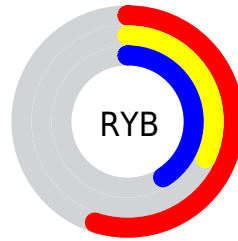
The Android color `4287385960` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283534453`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4291003547`, and `4283966009` is the 20% darker color. If you saturate the color by 10%, you get `4287382367`, and if you desaturate by 10%, it is `4287389553`.

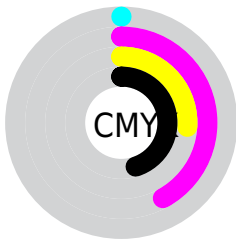
Distribution



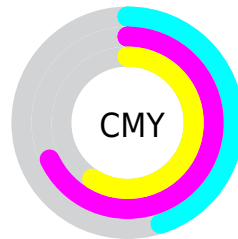
- Red (55%)
- Green (32%)
- Blue (41%)



- Red (55%)
- Yellow (32%)
- Blue (41%)



- Cyan (0%)
- Magenta (42%)
- Yellow (26%)
- Black (45%)



- Cyan (45%)
- Magenta (68%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287385960 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 4287385960 by changing the saturation by 10% instead.

4287385960

4287385960

4294967295

4285675856

4291003547

4283966009

4292845238

4282321444

4294752721

4280942606

4294956526

4278190080

4294963967

4287385960

4287385960

4287382367

4287389553

4287378775

4287393145

■ 4287375182

■ 4287396738

■ 4287371590

■ 4287400330

■ 4287367997

■ 4287403923

■ 4287365175

■ 4287407515

■ 4287411108

■ 4287414700

■ 4287418293

Harmonies

Analogous

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



4286338686



4287385960



4287582801

Triad

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



4287385960



4284376888



4278217864

Complementary

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



4287385960



4283534453

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.



4278218613



4287385960



4282608712

Square

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



4287385960



4285882421



4280381278



4281886608

Rectangle

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



4287385960



4287321668



4280381278



4278218115

Sweetspot

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



4287385960



4290092711



4285813132



4284239187



4292598747



4284243036

Same Dimension

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



4287385960



4290075005



4287387473



4282728001



4286906420



4278517762

Inverse Universe

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



4287385960



4290075005



4283532940



4282728001



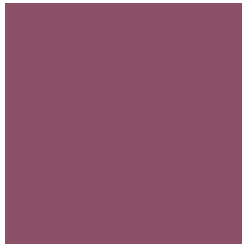
4286906420



4278517762

Previews

White Background



This preview shows how the Android color 4287385960 looks on a white background.

Color Contrast Check

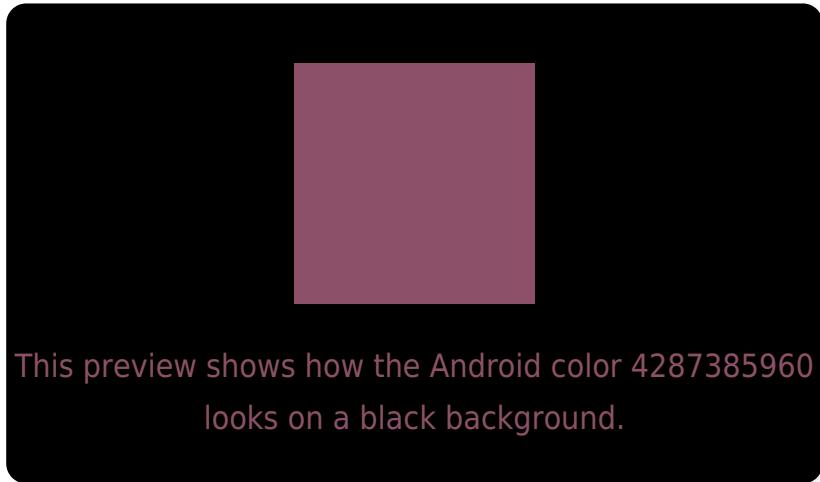
Large Text (above 18pt) WCAG AA ✓ Pass

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

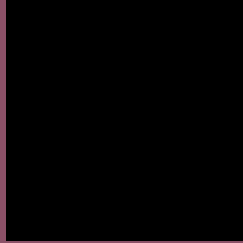
Any Text WCAG AA × Fail

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 4287385960 Background



This preview shows how black text looks on a background with the Android color 4287385960.



This preview shows how white text looks on a background with the Android color 4287385960.

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
4287385960

Protanopia
4284506995

Deuteranopia
4285292645

Trichromacy



Original Color
4287385960

Protanomaly
4285553775

Deuteranomaly
4286077798

Tritanomaly
4287320927

Monochromacy



Original Color
4287385960

Achromatopsia
4284835173

Achromatomaly
4285750886

CSS Examples

Text

The CSS property to change the color of the text to Android 4287385960 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, 81, 104)` looks like.

```
.text, #text, p{  
    color:rgb(140, 81, 104)  
}
```

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, 81, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 81, 104) }
```

Border

The CSS property to change the border of an element to Android 4287385960 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, 81, 104) }
```

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

```
.border{ border-color:rgb(140, 81, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 81, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 81, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 81, 104);  
box-shadow:4px 4px 4px 4px rgb(140, 81,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4287385960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 81, 104) }
```

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

```
.background{ background-color: rgb(140, 81,  
104) }
```

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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