

Converting Colors

Android(4287189352)

Have a look what the booklet for
Android(4287189352) contains.

Android(4287189352)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287189352)

Conversions

Conversions Part 1

Format	Color
Hex	895168
RGB	137, 81, 104
RGB Percent	54%, 32%, 41%
CMY	0.4627, 0.6824, 0.5922
CMYK	0.00, 0.41, 0.24, 0.46
HSL	335°, 26%, 43%
HSV	335°, 41%, 54%
XYZ	15.7576, 12.2027, 14.6215
YIQ	100.3660, 25.9930, 19.0250

Conversions

Conversions Part 2

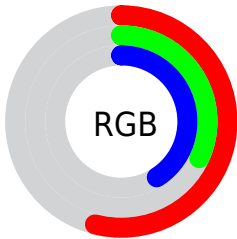
Format	Color
RYB	137, 81, 104
Decimal	8999272
CIELab	41.54, 26.67, -3.22
CIELCh	42, 26.867, 353.124
Yxy	12.2027, 0.3701, 0.2866
Android (android.graphics.Color)	4287189352 (0xFF895168)
YUV	100.3660, 1.7916, 32.1280
Hunter-Lab	34.9324, 19.3880, -0.3642

Details

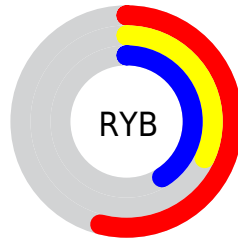
The Android color `4287189352` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283533682`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4290806683`, and `4283769401` is the 20% darker color. If you saturate the color by 10%, you get `4287185760`, and if you desaturate by 10%, it is `4287192944`.

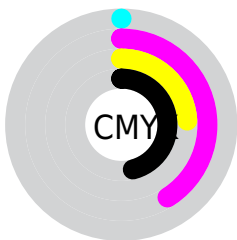
Distribution



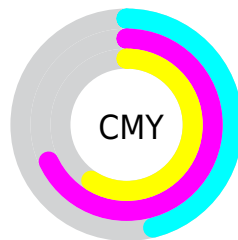
- Red (54%)
- Green (32%)
- Blue (41%)



- Red (54%)
- Yellow (32%)
- Blue (41%)



- Cyan (0%)
- Magenta (41%)
- Yellow (24%)
- Black (46%)



- Cyan (46%)
- Magenta (68%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287189352 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 4287189352 by changing the saturation by 10% instead.



4287189352



4287189352

4294967295



4285479248



4290806683



4283769401



4292648630



4282190628



4294556113



4280811534



4294956526



4278190080



4294963711



4287189352



4287189352



4287185760



4287192944



4287182424



4287196280

 4287178832

 4287199872

 4287175240

 4287203464

 4287171904

 4287207056

 4287168568

 4287210392

 4287213985

 4287217577

 4287220913

Harmonies

Analogous

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



4286142077



4287189352



4287451730

Triad

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



4287189352



4284442169



4278283141

Complementary

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



4287189352



4283533682

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.



4278218099



4287189352



4282739527

Square

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



4287189352



4285882166



4280708444



4281820813

Rectangle

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



4287189352



4287190341



4280708444



4278217855

Sweetspot

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



4287189352



4289961382



4285682057



4284042578



4292467161



4284045657

Same Dimension

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



4287189352



4289944447



4287190609



4282728001



4286906422



4278517762

Inverse Universe

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



4287189352



4289944447



4283532425



4282728001



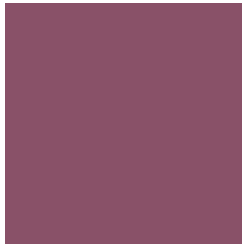
4286906422



4278517762

Previews

White Background



This preview shows how the Android color 4287189352 looks on a white background.

Color Contrast Check

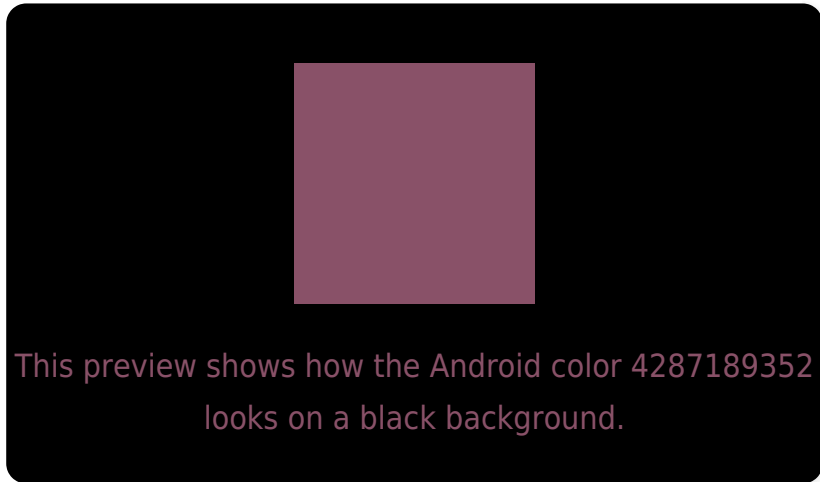
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287189352 Background



This preview shows how black text looks on a background with the Android color 4287189352.

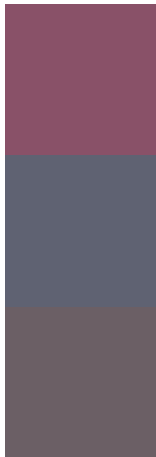


This preview shows how white text looks on a background with the Android color 4287189352.

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
4287189352

Protanopia
4284441202

Deuteranopia
4285226853

Trichromacy



Original Color

4287189352

Protanomaly

4285422702

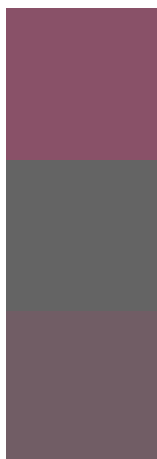
Deuteranomaly

4285946470

Tritanomaly

4287124319

Monochromacy



Original Color

4287189352

Achromatopsia

4284769380

Achromatomaly

4285619557

CSS Examples

Text

The CSS property to change the color of the text to Android 4287189352 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(137, 81, 104)` looks like.

```
.text, #text, p{  
    color:rgb(137, 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(137, 81, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 81, 104) }
```

Border

The CSS property to change the border of an element to Android 4287189352 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(137, 81, 104) }
```

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

```
.border{ border-color:rgb(137, 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(137, 81, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 81, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 81, 104);  
box-shadow:4px 4px 4px 4px rgb(137, 81,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4287189352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 81, 104) }
```

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

```
.background{ background-color: rgb(137, 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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