

Converting Colors

Android(4287650675)

Have a look what the booklet for
Android(4287650675) contains.

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Color

Android(4287650675)

Conversions

Conversions Part 1

Format	Color
Hex	905B73
RGB	144, 91, 115
RGB Percent	56%, 36%, 45%
CMY	0.4353, 0.6431, 0.5490
CMYK	0.00, 0.37, 0.20, 0.44
HSL	333°, 23%, 46%
HSV	333°, 37%, 56%
XYZ	18.3372, 14.6493, 18.0808
YIQ	109.5830, 23.8840, 18.7000

Conversions

Conversions Part 2

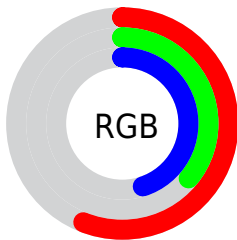
Format	Color
R_{YB}	144, 91, 115
Decimal	9460595
CIE Lab	45.15, 25.34, -4.50
CIE LCh	45, 25.732, 349.931
Yxy	14.6493, 0.3591, 0.2869
Android (android.graphics.Color)	4287650675 (0xFF905B73)
YUV	109.5830, 2.6706, 30.1837
Hunter-Lab	38.2744, 18.5390, -1.2165

Details

The Android color `4287650675` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284190840`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4291268263`, and `4284230723` is the 20% darker color. If you saturate the color by 10%, you get `4287647083`, and if you desaturate by 10%, it is `4287654267`.

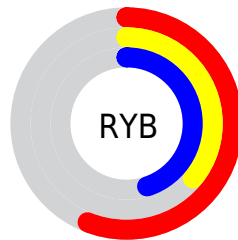
Distribution



Red (56%)

Green (36%)

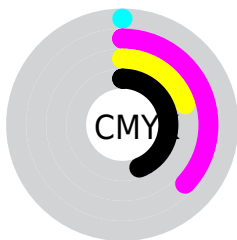
Blue (45%)



Red (56%)

Yellow (36%)

Blue (45%)

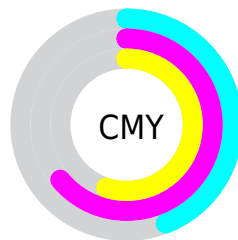


Cyan (0%)

Magenta (37%)

Yellow (20%)

Black (44%)



Cyan (44%)

Magenta (64%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287650675 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 4287650675 by changing the saturation by 10% instead.



4287650675



4287650675

4294967295



4285940570



4291268263



4284230723



4293110210



4282651949



4294952158



4281073688



4294959355



4278910976



4294966783



4278190080



4287650675



4287650675



4287647083



4287654267



4287643235



4287658115

 4287639643

 4287661707

 4287635795

 4287665555

 4287632204

 4287669146

 4287628612

 4287672738

 4287627329

 4287676586

 4287680178

 4287684026

Harmonies

Analogous

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



4286537863



4287650675



4287978333

Triad

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



4287650675



4285230658



4280185995

Complementary

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



4287650675



4284190840

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.



4280055417



4287650675



4283593551

Square

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



4287650675



4286605121



4281824867



4282412949

Rectangle

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



4287650675



4287782480



4281824867



4279793030

Sweetspot

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



4287650675



4290422447



4286012304



4284371544



4292796126



4284374622

Same Dimension

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



4287650675



4290406541



4287651163



4282859587



4287037501



4278714371

Inverse Universe

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



4287650675



4290406541



4284190352



4282859587



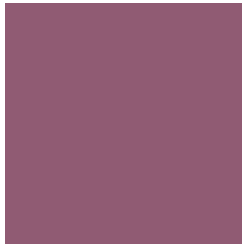
4287037501



4278714371

Previews

White Background



This preview shows how the Android color 4287650675 looks on a white background.

Color Contrast Check

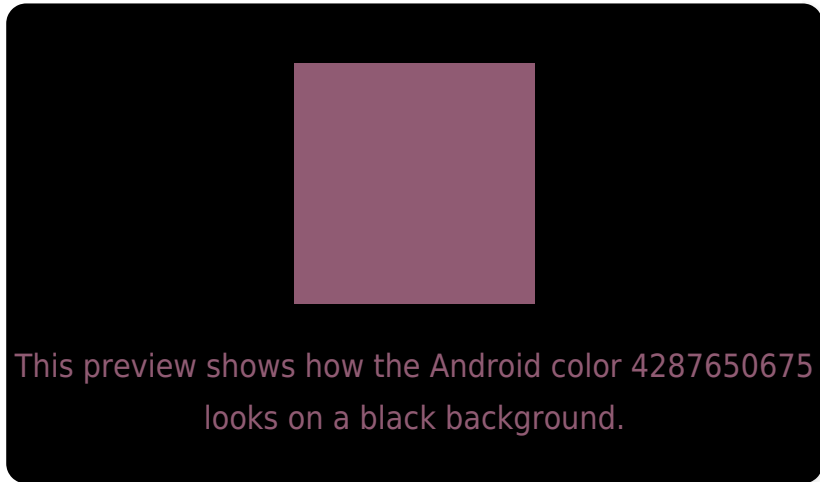
Large Text (above 18pt) WCAG AA ✓ Pass

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

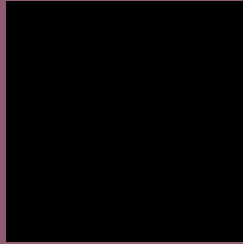
Any Text WCAG AA × Fail

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 4287650675 Background



This preview shows how black text looks on a background with the Android color 4287650675.



This preview shows how white text looks on a background with the Android color 4287650675.

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
4287650675

Protanopia
4285033085

Deuteranopia
4285753457

Trichromacy



Original Color

4287650675

Protanomaly

4286014841

Deuteranomaly

4286473074

Tritanomaly

4287585642

Monochromacy



Original Color

4287650675

Achromatopsia

4285427310

Achromatomaly

4286211952

CSS Examples

Text

The CSS property to change the color of the text to Android 4287650675 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(144, 91, 115)` looks like.

```
.text, #text, p{  
    color:rgb(144, 91, 115)  
}
```

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(144, 91, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 91, 115) }
```

Border

The CSS property to change the border of an element to Android 4287650675 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(144, 91, 115) }
```

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

```
.border{ border-color:rgb(144, 91, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 91, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 91, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 91, 115);  
box-shadow:4px 4px 4px 4px rgb(144, 91,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4287650675 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 91, 115) }
```

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

```
.background{ background-color: rgb(144, 91,  
115) }
```

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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