

Converting Colors

Android(4286665561)

Have a look what the booklet for
Android(4286665561) contains.

Android(4286665561)	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(4286665561)

Conversions

Conversions Part 1

Format	Color
Hex	815359
RGB	129, 83, 89
RGB Percent	51%, 33%, 35%
CMY	0.4941, 0.6745, 0.6510
CMYK	0.00, 0.36, 0.31, 0.49
HSL	352°, 22%, 42%
HSV	352°, 36%, 51%
XYZ	13.9497, 11.5749, 10.9501
YIQ	97.4380, 25.4900, 11.6180

Conversions

Conversions Part 2

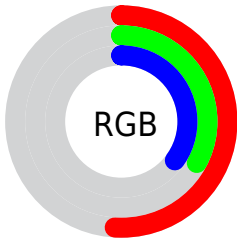
Format	Color
R_{YB}	129, 83, 89
Decimal	8475481
CIE _{Lab}	40.53, 20.07, 4.46
CIE _{LCh}	41, 20.558, 12.537
Yxy	11.5749, 0.3824, 0.3173
Android (android.graphics.Color)	4286665561 (0xFF815359)
YUV	97.4380, -4.1599, 27.6799
Hunter-Lab	34.0219, 13.6503, 4.7325

Details

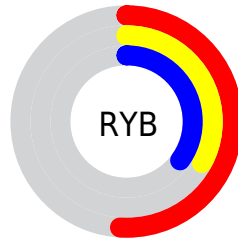
The Android color `4286665561` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283662715`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4290217355`, and `4283311404` is the 20% darker color. If you saturate the color by 10%, you get `4286662222`, and if you desaturate by 10%, it is `4286668900`.

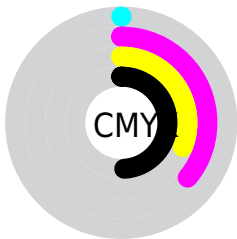
Distribution



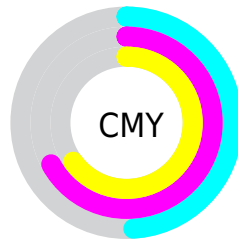
- Red (51%)
- Green (33%)
- Blue (35%)



- Red (51%)
- Yellow (33%)
- Blue (35%)



- Cyan (0%)
- Magenta (36%)
- Yellow (31%)
- Black (49%)



- Cyan (49%)
- Magenta (67%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286665561 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 4286665561 by changing the saturation by 10% instead.



4286665561



4286665561

4294967295



4284955458



4290217355



4283311404



4292059045



4281732887



4293966528



4280483841



4294956764



4278190080



4294964217



4286665561



4286665561



4286662222



4286668900



4286658883



4286672239

 4286655543

 4286675579

 4286652204

 4286678918

 4286649121

 4286682001

 4286645782

 4286685340

 4286644241

 4286688680

 4286692019

 4286695358

Harmonies

Analogous

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



4286207082



4286665561



4286469706

Triad

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



4286665561



4283524422



4282082431

Complementary

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



4286665561



4283662715

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.



4280903542



4286665561



4282280021

Square

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



4286665561



4284768574



4281100646



4283719552

Rectangle

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



4286665561



4286077250



4281100646



4281558397

Sweetspot

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



4286665561



4289238680



4286272385



4283713867



4292138196



4283716692

Same Dimension

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



4286665561



4289224809



4286669907



4282399034



4286578705



4278190080

Inverse Universe

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



4286665561



4289224809



4283658369



4282399034



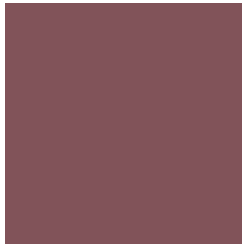
4286578705



4278190080

Previews

White Background



This preview shows how the Android color 4286665561 looks on a white background.

Color Contrast Check

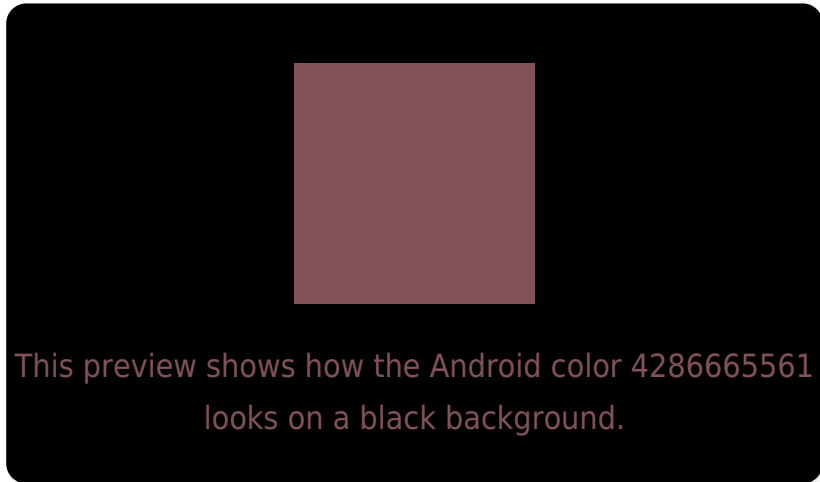
Large Text (above 18pt) WCAG AA ✓ Pass

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

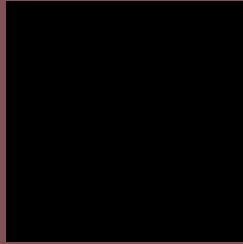
Any Text WCAG AA × Fail

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 4286665561 Background



This preview shows how black text looks on a background with the Android color 4286665561.



This preview shows how white text looks on a background with the Android color 4286665561.

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


4286665561

Protanopia

4284637024

Deuteranopia

4285291607



Tritanopia
4286665561

Trichromacy



Original Color
4286665561

Protanomaly
4285356893

Deuteranomaly
4285815128

Tritanomaly
4286665561

Monochromacy



Original Color
4286665561

Achromatopsia
4284572001

Achromatomaly
4285357150

CSS Examples

Text

The CSS property to change the color of the text to Android 4286665561 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(129, 83, 89)` looks like.

```
.text, #text, p{  
  color:rgb(129, 83, 89)  
}
```

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(129, 83, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 83, 89) }
```

Border

The CSS property to change the border of an element to Android 4286665561 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(129, 83, 89) }
```

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

```
.border{ border-color:rgb(129, 83, 89) }
```

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

Here you see how a box with a 4 pixel rgb(129, 83, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 83, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 83, 89);  
box-shadow:4px 4px 4px 4px rgb(129, 83,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286665561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 83, 89) }
```

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

```
.background{ background-color: rgb(129, 83,  
89) }
```

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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