

Converting Colors

Android(4286600281)

Have a look what the booklet for
Android(4286600281) contains.

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Color

Android(4286600281)

Conversions

Conversions Part 1

Format	Color
Hex	805459
RGB	128, 84, 89
RGB Percent	50%, 33%, 35%
CMY	0.4980, 0.6706, 0.6510
CMYK	0.00, 0.34, 0.30, 0.50
HSL	353°, 21%, 42%
HSV	353°, 34%, 50%
XYZ	13.8756, 11.6511, 10.9688
YIQ	97.7260, 24.6190, 10.8830

Conversions

Conversions Part 2

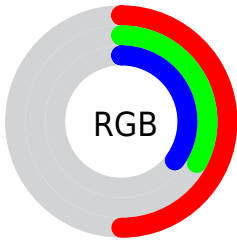
Format	Color
R_YB	128, 84, 89
Decimal	8410201
CIE Lab	40.66, 19.07, 4.62
CIE LCh	41, 19.619, 13.630
Yxy	11.6511, 0.3802, 0.3192
Android (android.graphics.Color)	4286600281 (0xFF805459)
YUV	97.7260, -4.3019, 26.5503
Hunter-Lab	34.1337, 12.8274, 4.8410

Details

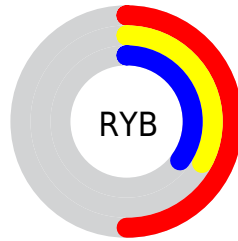
The Android color `4286600281` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283727995`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4290152075`, and `4283246124` is the 20% darker color. If you saturate the color by 10%, you get `4286596942`, and if you desaturate by 10%, it is `4286603620`.

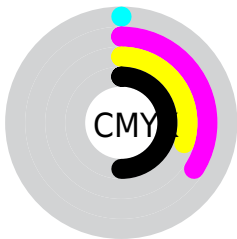
Distribution



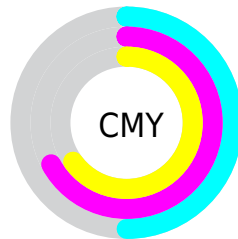
- Red (50%)
- Green (33%)
- Blue (35%)



- Red (50%)
- Yellow (33%)
- Blue (35%)



- Cyan (0%)
- Magenta (34%)
- Yellow (30%)
- Black (50%)



- Cyan (50%)
- Magenta (67%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286600281 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 4286600281 by changing the saturation by 10% instead.



4286600281



4286600281

4294967295



4284890178



4290152075



4283246124



4291993765



4281667863



4293901248



4280418304



4294957020



4278190080



4294964473



4286600281



4286600281



4286596942



4286603620



4286593602



4286606960

 4286590519

 4286610043

 4286587180

 4286613382

 4286583840

 4286616722

 4286580501

 4286620061

 4286578703

 4286623400

 4286626484

 4286629823

Harmonies

Analogous

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



4286207337



4286600281



4286404426

Triad

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



4286600281



4283589960



4282279038

Complementary

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



4286600281



4283727995

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.



4281231221



4286600281



4282345558

Square

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



4286600281



4284768576



4281362791



4283850623

Rectangle

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



4286600281



4286011972



4281362791



4281820540

Sweetspot

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



4286600281



4289107351



4286272640



4283714123



4292138196



4283716692

Same Dimension

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



4286600281



4289094250



4286604628



4282399034



4286578702



4278190080

Inverse Universe

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



4286600281



4289094250



4283723648



4282399034



4286578702



4278190080

Previews

White Background



This preview shows how the Android color 4286600281 looks on a white background.

Color Contrast Check

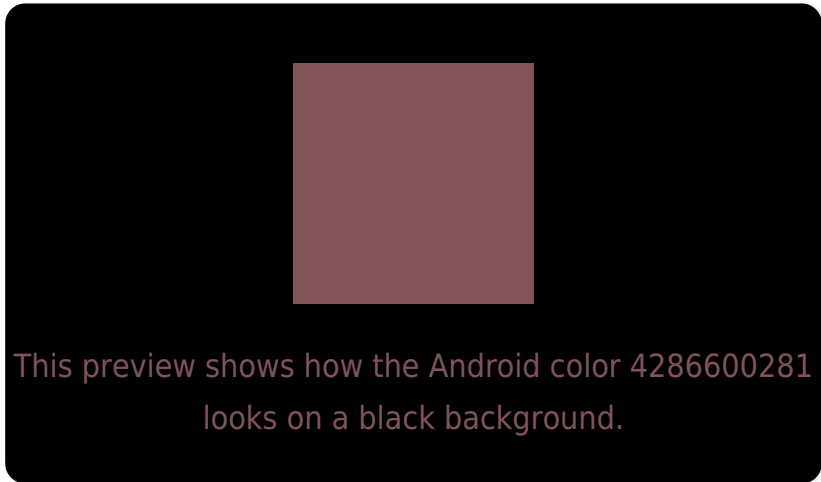
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286600281 Background



This preview shows how black text looks on a background with the Android color 4286600281.



This preview shows how white text looks on a background with the Android color 4286600281.

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

4286600281

Protanopia

4284637279

Deuteranopia

4285357399

Trichromacy



Original Color
4286600281

Protanomaly
4285357149

Deuteranomaly
4285815384

Tritanomaly
4286600282

Monochromacy



Original Color
4286600281

Achromatopsia
4284637794

Achromatomaly
4285357407

CSS Examples

Text

The CSS property to change the color of the text to Android 4286600281 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(128, 84, 89)` looks like.

```
.text, #text, p{  
    color:rgb(128, 84, 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(128, 84, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 84, 89) }
```

Border

The CSS property to change the border of an element to Android 4286600281 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(128, 84, 89) }
```

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

```
.border{ border-color:rgb(128, 84, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 84, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 84, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 84, 89);  
box-shadow:4px 4px 4px 4px rgb(128, 84,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286600281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 84, 89) }
```

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

```
.background{ background-color: rgb(128, 84,  
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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