

Converting Colors

Android(4286733659)

Have a look what the booklet for
Android(4286733659) contains.

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Color

Android(4286733659)

Conversions

Conversions Part 1

Format	Color
Hex	825D5B
RGB	130, 93, 91
RGB Percent	51%, 36%, 36%
CMY	0.4902, 0.6353, 0.6431
CMYK	0.00, 0.28, 0.30, 0.49
HSL	3°, 18%, 43%
HSV	3°, 30%, 51%
XYZ	15.0086, 13.3299, 11.6794
YIQ	103.8350, 22.6940, 7.2220

Conversions

Conversions Part 2

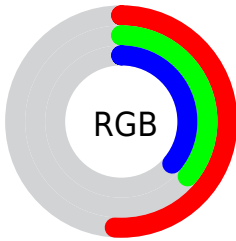
Format	Color
R_{YB}	130, 93, 91
Decimal	8543579
CIE _{Lab}	43.26, 14.84, 7.14
CIE _{LCh}	43, 16.466, 25.689
Yxy	13.3299, 0.3750, 0.3331
Android (android.graphics.Color)	4286733659 (0xFF825D5B)
YUV	103.8350, -6.3277, 22.9467
Hunter-Lab	36.5101, 9.4853, 6.5905

Details

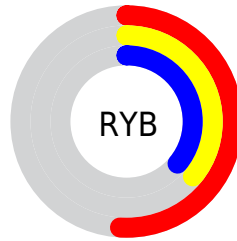
The Android color `4286733659` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284186754`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4290285709`, and `4283379501` is the 20% darker color. If you saturate the color by 10%, you get `4286730574`, and if you desaturate by 10%, it is `4286736744`.

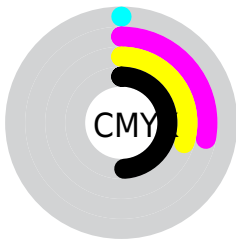
Distribution



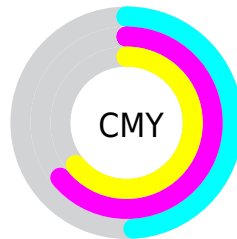
- Red (51%)
- Green (36%)
- Blue (36%)



- Red (51%)
- Yellow (36%)
- Blue (36%)



- Cyan (0%)
- Magenta (28%)
- Yellow (30%)
- Black (49%)



- Cyan (49%)
- Magenta (64%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286733659 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 4286733659 by changing the saturation by 10% instead.



4286733659



4286733659

4294967295



4285023556



4290285709



4283379501



4292127399



4281800985



4293969347



4280549376



4294959583



4278190080



4294967035



4286733659



4286733659



4286730574



4286736744



4286727233



4286740085

 4286724148

 4286743170

 4286721063

 4286746255

 4286717722

 4286749596

 4286714637

 4286752681

 4286711552

 4286755766

 4286759107

 4286762192

Harmonies

Analogous

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



4286602601



4286733659



4286406736

Triad

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



4286733659



4283722838



4283656321

Complementary

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



4286733659



4284186754

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.



4282674300



4286733659



4282805860

Square

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



4286733659



4284770637



4282347121



4284900223

Rectangle

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



4286733659



4285948748



4282347121



4283263360

Sweetspot

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



4286733659



4289239705



4286733184



4283714379



4292138196



4283716692

Same Dimension

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



4286733659



4289228652



4286738523



4282399289



4286580480



4278190080

Inverse Universe

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



4284186754



4285310376



4284181890



4281941824



4278221184



4278190080

Previews

White Background



This preview shows how the Android color 4286733659 looks on a white background.

Color Contrast Check

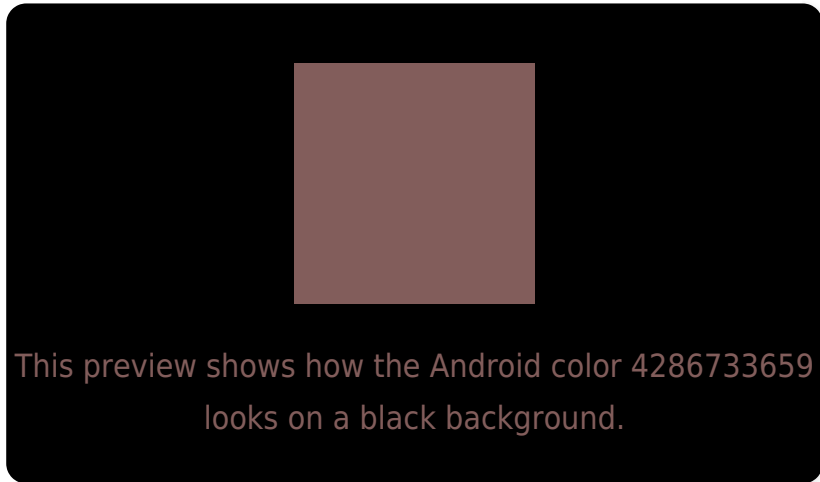
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286733659 Background



This preview shows how black text looks on a background with the Android color 4286733659.



This preview shows how white text looks on a background with the Android color 4286733659.

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

4286733659

Protanopia

4285163104

Deuteranopia

4285883226

Trichromacy



Original Color
4286733659

Protanomaly
4285752158

Deuteranomaly
4286210394

Tritanomaly
4286798944

Monochromacy



Original Color
4286733659

Achromatopsia
4285032552

Achromatomaly
4285621347

CSS Examples

Text

The CSS property to change the color of the text to Android 4286733659 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(130, 93, 91)` looks like.

```
.text, #text, p{  
    color:rgb(130, 93, 91)  
}
```

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(130, 93, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 93, 91) }
```

Border

The CSS property to change the border of an element to Android 4286733659 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(130, 93, 91) }
```

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

```
.border{ border-color:rgb(130, 93, 91) }
```

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

Here you see how a box with a 4 pixel rgb(130, 93, 91) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 93, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 93, 91);  
box-shadow:4px 4px 4px 4px rgb(130, 93,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4286733659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 93, 91) }
```

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

```
.background{ background-color: rgb(130, 93,  
91) }
```

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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