

Converting Colors

Android(4287060829)

Have a look what the booklet for
Android(4287060829) contains.

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Color

Android(4287060829)

Conversions

Conversions Part 1

Format	Color
Hex	875B5D
RGB	135, 91, 93
RGB Percent	53%, 36%, 36%
CMY	0.4706, 0.6431, 0.6353
CMYK	0.00, 0.33, 0.31, 0.47
HSL	357°, 19%, 44%
HSV	357°, 33%, 53%
XYZ	15.7085, 13.4234, 12.1190
YIQ	104.3840, 25.5820, 9.9500

Conversions

Conversions Part 2

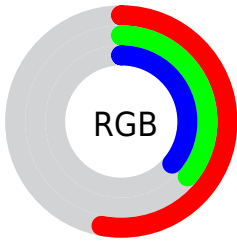
Format	Color
RYB	135, 91, 93
Decimal	8870749
CIELab	43.39, 18.38, 6.20
CIELCh	43, 19.398, 18.637
Yxy	13.4234, 0.3808, 0.3254
Android (android.graphics.Color)	4287060829 (0xFF875B5D)
YUV	104.3840, -5.6123, 26.8502
Hunter-Lab	36.6379, 12.4156, 6.0348

Details

The Android color `4287060829` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284188549`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4290612879`, and `4283706415` is the 20% darker color. If you saturate the color by 10%, you get `4287057488`, and if you desaturate by 10%, it is `4287064426`.

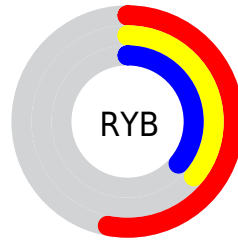
Distribution



Red (53%)

Green (36%)

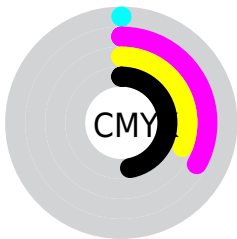
Blue (36%)



Red (53%)

Yellow (36%)

Blue (36%)

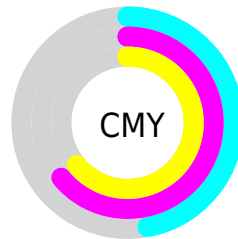


Cyan (0%)

Magenta (33%)

Yellow (31%)

Black (47%)



Cyan (47%)

Magenta (64%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287060829 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 4287060829 by changing the saturation by 10% instead.



4287060829



4287060829

4294967295



4285350725



4290612879



4283706415



4292520106



4282062618



4294362053



4280745984



4294959073



4278190080



4294966525



4287060829



4287060829



4287057488



4287064426



4287053891



4287067767

 4287050550

 4287071364

 4287046953

 4287074705

 4287043613

 4287078301

 4287040016

 4287081642

 4287037446

 4287085239

 4287088580

 4287091921

Harmonies

Analogous

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



4286733165



4287060829



4286799439

Triad

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



4287060829



4283788625



4283001478

Complementary

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



4287060829



4284188549

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.



4281888382



4287060829



4282609504

Square

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



4287060829



4285032776



4281757552



4284573061

Rectangle

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



4287060829



4286341705



4281757552



4282542980

Sweetspot

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



4287060829



4289765023



4286929799



4284043087



4292467161



4284045657

Same Dimension

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



4287060829



4289751918



4287065947



4282530876



4286709766



4278386688

Inverse Universe

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



4287060829



4289751918



4284183431



4282530876



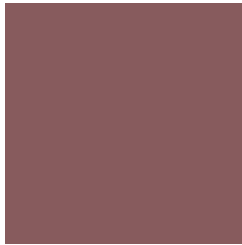
4286709766



4278386688

Previews

White Background



This preview shows how the Android color 4287060829 looks on a white background.

Color Contrast Check

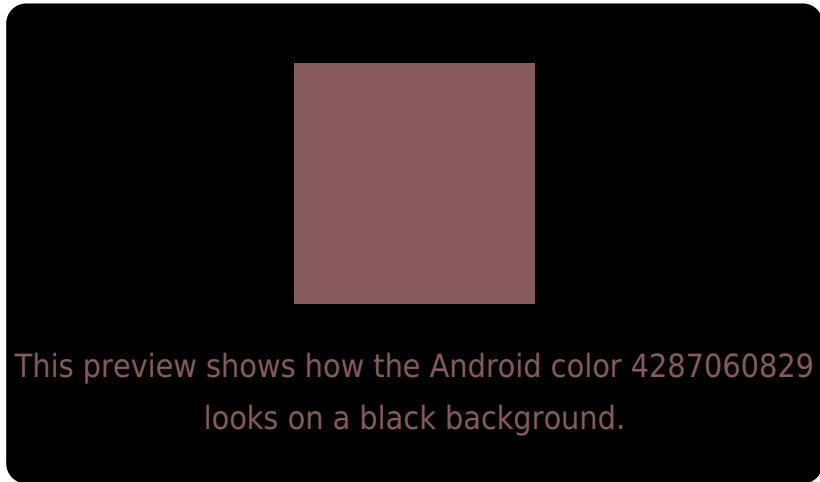
Large Text (above 18pt) WCAG AA ✓ Pass

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

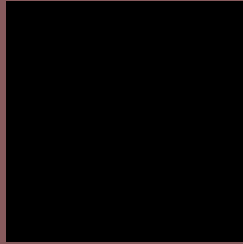
Any Text WCAG AA × Fail

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 4287060829 Background



This preview shows how black text looks on a background with the Android color 4287060829.



This preview shows how white text looks on a background with the Android color 4287060829.

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

4287060829

Protanopia

4285163107

Deuteranopia

4285883228

Trichromacy



Original Color

4287060829

Protanomaly

4285882977

Deuteranomaly

4286341212

Tritanomaly

4287060576

Monochromacy



Original Color

4287060829

Achromatopsia

4285032552

Achromatomaly

4285752164

CSS Examples

Text

The CSS property to change the color of the text to Android 4287060829 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(135, 91, 93)` looks like.

```
.text, #text, p{  
    color:rgb(135, 91, 93)  
}
```

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(135, 91, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 91, 93) }
```

Border

The CSS property to change the border of an element to Android 4287060829 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(135, 91, 93) }
```

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

```
.border{ border-color:rgb(135, 91, 93) }
```

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

Here you see how a box with a 4 pixel rgb(135, 91, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 91, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 91, 93);  
box-shadow:4px 4px 4px 4px rgb(135, 91,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4287060829 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 91, 93) }
```

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

```
.background{ background-color: rgb(135, 91,  
93) }
```

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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