

Converting Colors

Android(4286982960)

Have a look what the booklet for
Android(4286982960) contains.

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Color

Android(4286982960)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 862B30 |
| RGB | 134, 43, 48 |
| RGB Percent | 53%, 17%, 19% |
| CMY | 0.4745, 0.8314, 0.8118 |
| CMYK | 0.00, 0.68, 0.64, 0.47 |
| HSL | 357°, 51%, 35% |
| HSV | 357°, 68%, 53% |
| XYZ | 11.2289, 7.0095, 3.5574 |
| YIQ | 70.7790, 52.6310, 20.8470 |

Conversions

Conversions Part 2

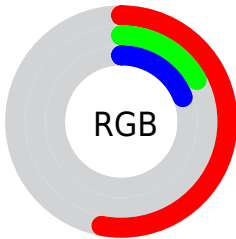
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 134, 43, 48 |
| Decimal | 8792880 |
| CIE _{Lab} | 31.83, 39.18, 18.53 |
| CIE _{LCh} | 32, 43.342, 25.304 |
| Yxy | 7.0095, 0.5152, 0.3216 |
| Android (android.graphics.Color) | 4286982960 (0xFF862B30) |
| YUV | 70.7790, -11.2300, 55.4448 |
| Hunter-Lab | 26.4754, 29.3743, 10.5661 |

Details

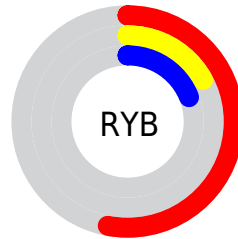
The Android color **4286982960** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281042561**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4290797150**, and **4283367425** is the 20% darker color. If you saturate the color by 10%, you get **4286979619**, and if you desaturate by 10%, it is **4286986301**.

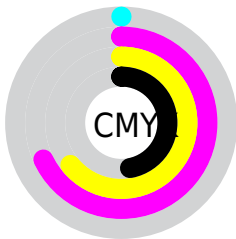
Distribution



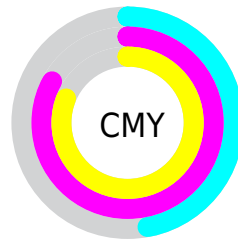
- Red (53%)
- Green (17%)
- Blue (19%)



- Red (53%)
- Yellow (17%)
- Blue (19%)



- Cyan (0%)
- Magenta (68%)
- Yellow (64%)
- Black (47%)



- Cyan (47%)
- Magenta (83%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286982960 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 4286982960 by changing the saturation by 10% instead.

 4286982960

 4286982960

4294967295

 4285140763

 4290797150

 4283367425

 4292704375

 4281663489

 4294742928

 4278845440

 4294946475

 4278190080

 4294953670

 4294961122

 4286982960

 4286982960

 4286979619

 4286986301

■ 4286976023

■ 4286989897

■ 4286972682

■ 4286993238

■ 4286971911

■ 4286996835

■ 4287000175

■ 4287003516

■ 4287007113

■ 4287010453

■ 4287014050

Harmonies

Analogous

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



4286851154



4286982960



4286069009

Triad

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



4286982960



4278474529



4278210959

Complementary

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



4286982960



4281042561

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.



4278212739



4286982960



4278213188

Square

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



4286982960



4282339585



4278213223



4282336393

Rectangle

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



4286982960



4285088512



4278213223



4278211725

Sweetspot

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



4286982960



4289563533



4286589830



4283908675



4292269782



4283914071

Same Dimension

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



4286982960



4289536297



4286992939



4282530876



4286709767



4278386688

Inverse Universe

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



4286982960



4289536297



4281032582



4282530876



4286709767



4278386688

Previews

White Background



This preview shows how the Android color 4286982960 looks on a white background.

Color Contrast Check

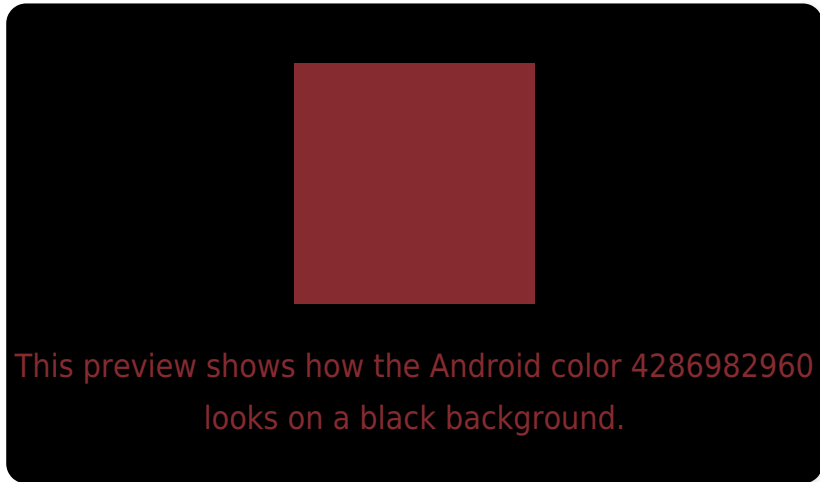
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4286982960 Background



This preview shows how black text looks on a background with the Android color 4286982960.



This preview shows how white text looks on a background with the Android color 4286982960.

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

4286982960

Protanopia

4283518013

Deuteranopia

4284303659

Trichromacy



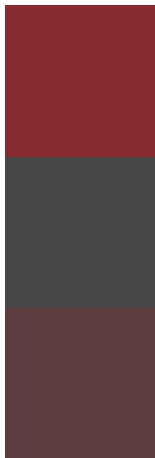
Original Color
4286982960

Protanomaly
4284760120

Deuteranomaly
4285283885

Tritanomaly
4286982959

Monochromacy



Original Color
4286982960

Achromatopsia
4282861383

Achromatomaly
4284366143

CSS Examples

Text

The CSS property to change the color of the text to Android 4286982960 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(134, 43, 48)` looks like.

```
.text, #text, p{  
    color:rgb(134, 43, 48)  
}
```

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(134, 43, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 43, 48) }
```

Border

The CSS property to change the border of an element to Android 4286982960 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(134, 43, 48) }
```

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

```
.border{ border-color:rgb(134, 43, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 43, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 43, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 43, 48);  
box-shadow:4px 4px 4px 4px rgb(134, 43,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4286982960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 43, 48) }
```

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

```
.background{ background-color: rgb(134, 43,  
48) }
```

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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