

Converting Colors

Android(4286852921)

Have a look what the booklet for
Android(4286852921) contains.

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Color

Android(4286852921)

Conversions

Conversions Part 1

Format	Color
Hex	842F39
RGB	132, 47, 57
RGB Percent	52%, 18%, 22%
CMY	0.4824, 0.8157, 0.7765
CMYK	0.00, 0.64, 0.57, 0.48
HSL	353°, 47%, 35%
HSV	353°, 64%, 52%
XYZ	11.2708, 7.2340, 4.6732
YIQ	73.5550, 47.4500, 21.1300

Conversions

Conversions Part 2

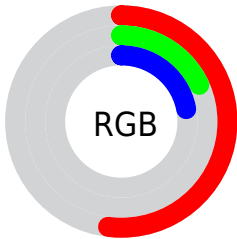
Format	Color
R_{YB}	132, 47, 57
Decimal	8662841
CIE _{Lab}	32.33, 37.31, 13.31
CIE _{LCh}	32, 39.613, 19.633
Yxy	7.2340, 0.4863, 0.3121
Android (android.graphics.Color)	4286852921 (0xFF842F39)
YUV	73.5550, -8.1616, 51.2563
Hunter-Lab	26.8960, 27.7321, 8.5257

Details

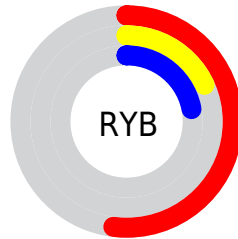
The Android color **4286852921** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281304186**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4290601320**, and **4283236367** is the 20% darker color. If you saturate the color by 10%, you get **4286849581**, and if you desaturate by 10%, it is **4286856261**.

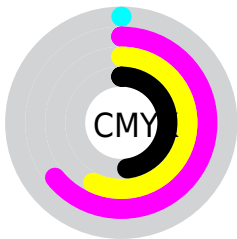
Distribution



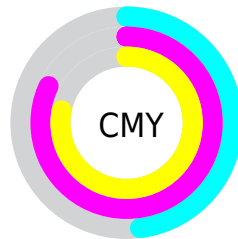
- Red (52%)
- Green (18%)
- Blue (22%)



- Red (52%)
- Yellow (18%)
- Blue (22%)



- Cyan (0%)
- Magenta (64%)
- Yellow (57%)
- Black (48%)



- Cyan (48%)
- Magenta (82%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286852921 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 4286852921 by changing the saturation by 10% instead.



4286852921



4286852921

4294967295



4285011236



4290601320



4283236367



4292508545



4281597952



4294481563



4278910976



4294947254



4278190080



4294954449



4294961901



4286852921



4286852921



4286849581



4286856261

 4286846242

 4286859600

 4286842646

 4286863196

 4286840848

 4286866536

 4286869875

 4286873215

 4286876555

 4286880150

 4286883490

Harmonies

Analogous

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



4286525272



4286852921



4286200349

Triad

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



4286852921



4280375073



4278211465

Complementary

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



4286852921



4281304186

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.



4278212987



4286852921



4278213184

Square

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



4286852921



4282929416



4278213472



4281813127

Rectangle

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



4286852921



4285350669



4278213472



4278211974

Sweetspot

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



4286852921



4289432206



4286132100



4283908933



4292269782



4283914071

Same Dimension

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



4286852921



4289406775



4286860847



4282530876



4286709775



4278386688

Inverse Universe

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



4286852921



4289406775



4281296260



4282530876



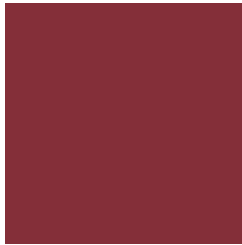
4286709775



4278386688

Previews

White Background



This preview shows how the Android color 4286852921 looks on a white background.

Color Contrast Check

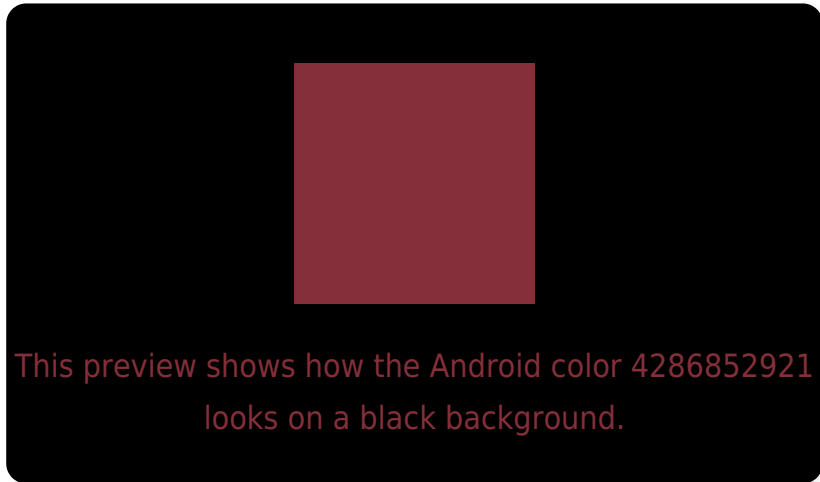
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286852921 Background



This preview shows how black text looks on a background with the Android color 4286852921.



This preview shows how white text looks on a background with the Android color 4286852921.

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
4286852921

Protanopia
4283452743

Deuteranopia
4284238389

Trichromacy



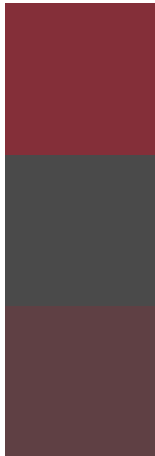
Original Color
4286852921

Protanomaly
4284695106

Deuteranomaly
4285218870

Tritanomaly
4286853173

Monochromacy



Original Color
4286852921

Achromatopsia
4283058762

Achromatomaly
4284432452

CSS Examples

Text

The CSS property to change the color of the text to Android 4286852921 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(132, 47, 57)` looks like.

```
.text, #text, p{  
    color:rgb(132, 47, 57)  
}
```

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(132, 47, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 47, 57) }
```

Border

The CSS property to change the border of an element to Android 4286852921 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(132, 47, 57) }
```

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

```
.border{ border-color:rgb(132, 47, 57) }
```

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

Here you see how a box with a 4 pixel rgb(132, 47, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 47, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 47, 57);  
box-shadow:4px 4px 4px 4px rgb(132, 47,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4286852921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 47, 57) }
```

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

```
.background{ background-color: rgb(132, 47,  
57) }
```

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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