

Converting Colors

Android(4287442992)

Have a look what the booklet for
Android(4287442992) contains.

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Color

Android(4287442992)

Conversions

Conversions Part 1

Format	Color
Hex	8D3030
RGB	141, 48, 48
RGB Percent	55%, 19%, 19%
CMY	0.4471, 0.8118, 0.8118
CMYK	0.00, 0.66, 0.66, 0.45
HSL	0°, 49%, 37%
HSV	0°, 66%, 55%
XYZ	12.5750, 7.9900, 3.6758
YIQ	75.8070, 55.4280, 19.7160

Conversions

Conversions Part 2

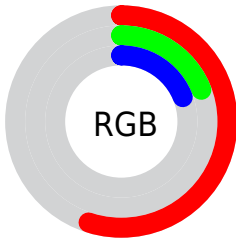
Format	Color
R_{YB}	141, 48, 48
Decimal	9252912
CIE Lab	33.96, 39.42, 21.50
CIE LCh	34, 44.906, 28.610
Yxy	7.9900, 0.5188, 0.3296
Android (android.graphics.Color)	4287442992 (0xFF8D3030)
YUV	75.8070, -13.7089, 57.1743
Hunter-Lab	28.2666, 29.9426, 12.0766

Details

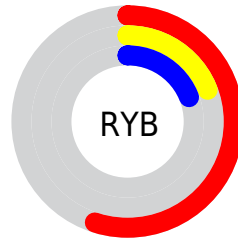
The Android color **4287442992** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281372045**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4291257182**, and **4283760641** is the 20% darker color. If you saturate the color by 10%, you get **4287439394**, and if you desaturate by 10%, it is **4287446590**.

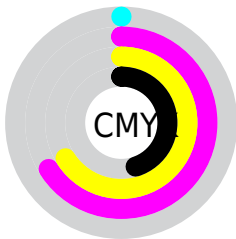
Distribution



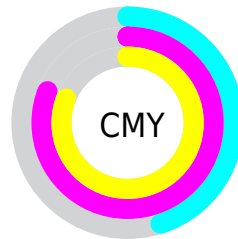
- Red (55%)
- Green (19%)
- Blue (19%)



- Red (55%)
- Yellow (19%)
- Blue (19%)



- Cyan (0%)
- Magenta (66%)
- Yellow (66%)
- Black (45%)



- Cyan (45%)
- Magenta (81%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287442992 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 4287442992 by changing the saturation by 10% instead.

4287442992

4287442992

4294967295

4285601051

4291257182

4283760641

4293229943

4281991168

4294940816

4279894017

4294947755

4278190080

4294955206

4294962402

4287442992

4287442992

4287439394

4287446590

■ 4287435796

■ 4287450188

■ 4287432198

■ 4287453786

■ 4287430656

■ 4287457384

■ 4287461239

■ 4287464837

■ 4287468435

■ 4287472033

■ 4287475631

Harmonies

Analogous

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



4287441747



4287442992



4286398224

Triad

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



4287442992



4278213928



4278211991

Complementary

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



4287442992



4281372045

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.



4278214028



4287442992



4278214733

Square

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



4287442992



4282341381



4278214769



4283123599

Rectangle

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



4287442992



4285286656



4278214769



4278212758

Sweetspot

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



4287442992



4290286483



4287443085



4284237382



4292598747



4284243036

Same Dimension

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



4287442992



4290258727



4287455024



4282859584



4287037440



4278714368

Inverse Universe

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



4281372045



4280793272



4281360269



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287442992 looks on a white background.

Color Contrast Check

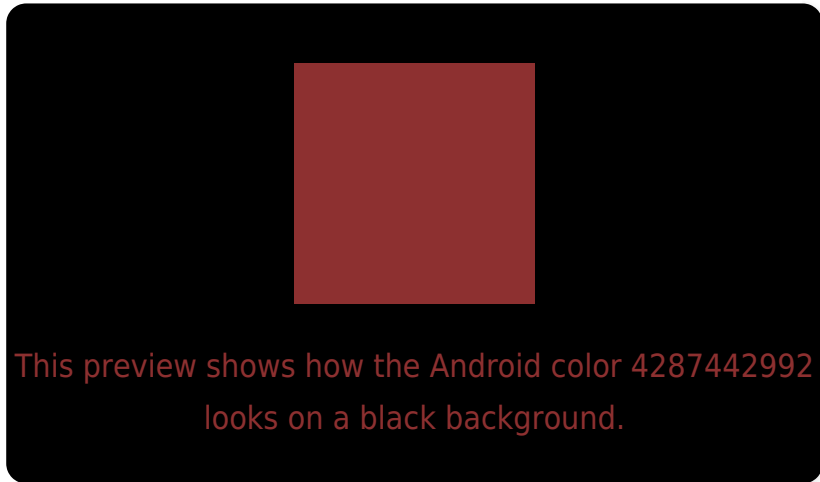
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287442992 Background



This preview shows how black text looks on a background with the Android color 4287442992.

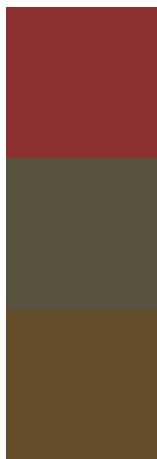


This preview shows how white text looks on a background with the Android color 4287442992.

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

[4287442992](#)

Protanopia

[4283912509](#)

Deuteranopia

[4284697899](#)

Trichromacy



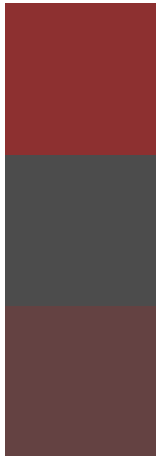
Original Color
4287442992

Protanomaly
4285220152

Deuteranomaly
4285678125

Tritanomaly
4287442993

Monochromacy



Original Color
4287442992

Achromatopsia
4283190348

Achromatomaly
4284760642

CSS Examples

Text

The CSS property to change the color of the text to Android 4287442992 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(141, 48, 48)` looks like.

```
.text, #text, p{  
    color:rgb(141, 48, 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(141, 48, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 48, 48) }
```

Border

The CSS property to change the border of an element to Android 4287442992 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(141, 48, 48) }
```

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

```
.border{ border-color:rgb(141, 48, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 48, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 48, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 48, 48);  
box-shadow:4px 4px 4px 4px rgb(141, 48,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4287442992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 48, 48) }
```

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

```
.background{ background-color: rgb(141, 48,  
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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