

Converting Colors

Android(4287775292)

Have a look what the booklet for
Android(4287775292) contains.

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Color

Android(4287775292)

Conversions

Conversions Part 1

Format	Color
Hex	92423C
RGB	146, 66, 60
RGB Percent	57%, 26%, 24%
CMY	0.4275, 0.7412, 0.7647
CMYK	0.00, 0.55, 0.59, 0.43
HSL	4°, 42%, 40%
HSV	4°, 59%, 57%
XYZ	14.6179, 10.3337, 5.4991
YIQ	89.2360, 49.6060, 15.0940

Conversions

Conversions Part 2

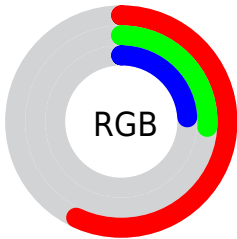
Format	Color
R _Y B	146, 66, 60
Decimal	9585212
CIE Lab	38.43, 33.25, 19.93
CIE LCh	38, 38.767, 30.929
Yxy	10.3337, 0.4801, 0.3394
Android (android.graphics.Color)	4287775292 (0xFF92423C)
YUV	89.2360, -14.4133, 49.7820
Hunter-Lab	32.1460, 24.9145, 12.3597

Details

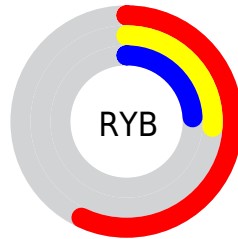
The Android color **4287775292** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282158226**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4291589227**, and **4284092434** is the 20% darker color. If you saturate the color by 10%, you get **4287771693**, and if you desaturate by 10%, it is **4287778891**.

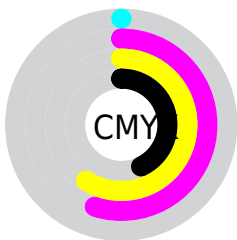
Distribution



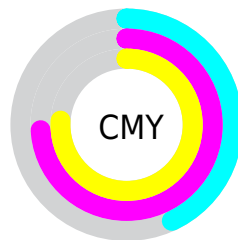
- Red (57%)
- Green (26%)
- Blue (24%)



- Red (57%)
- Yellow (26%)
- Blue (24%)



- Cyan (0%)
- Magenta (55%)
- Yellow (59%)
- Black (43%)



- Cyan (43%)
- Magenta (74%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287775292 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 4287775292 by changing the saturation by 10% instead.

 4287775292

 4287775292

4294967295

 4285934118

 4291589227

 4284092434

 4293496709

 4282384384

 4294945439

 4280811521

 4294952378

 4278190080

 4294959829

 4294967026

 4287775292

 4287775292

 4287771693

 4287778891

■ 4287768351

■ 4287782233

■ 4287764752

■ 4287785832

■ 4287761410

■ 4287789174

■ 4287760896

■ 4287792773

■ 4287796116

■ 4287799714

■ 4287803313

■ 4287806655

Harmonies

Analogous

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



4287839835



4287775292



4286795043

Triad

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



4287775292



4280051515



4279000729

Complementary

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



4287775292



4282158226

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.



4278216337



4287775292



4278217307

Square

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



4287775292



4283130401



4278217082



4284306065

Rectangle

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



4287775292



4285814297



4278217082



4278215064

Sweetspot

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



4287775292



4290616731



4287773836



4284369738



4292796126



4284374622

Same Dimension

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



4287775292



4290592823



4287786300



4283056963



4287236608



4278845696

Inverse Universe

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



4282158226



4281840573



4282147218



4282599754



4278222986



4278192394

Previews

White Background



This preview shows how the Android color 4287775292 looks on a white background.

Color Contrast Check

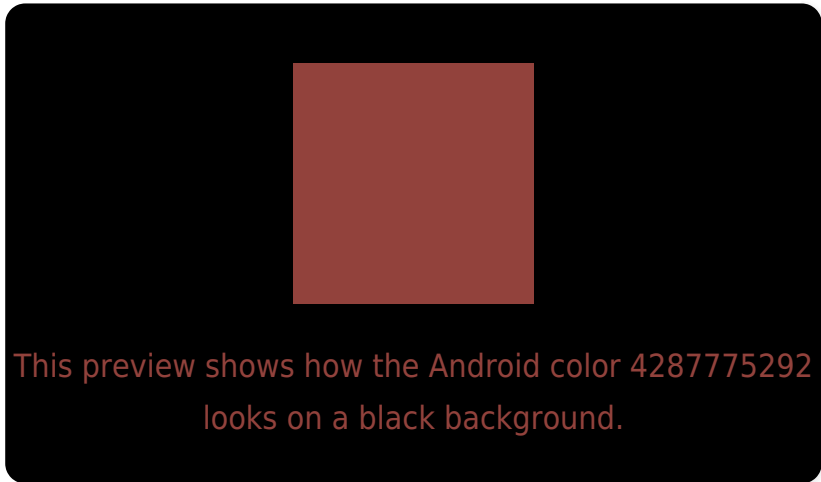
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287775292 Background



This preview shows how black text looks on a background with the Android color 4287775292.

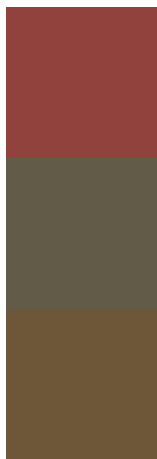


This preview shows how white text looks on a background with the Android color 4287775292.

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

4287775292

Protanopia

4284570439

Deuteranopia

4285421368

Trichromacy



Original Color

4287775292

Protanomaly

4285747779

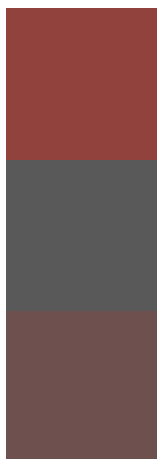
Deuteranomaly

4286271289

Tritanomaly

4287840578

Monochromacy



Original Color

4287775292

Achromatopsia

4284045657

Achromatomaly

4285419854

CSS Examples

Text

The CSS property to change the color of the text to Android 4287775292 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(146, 66, 60)` looks like.

```
.text, #text, p{  
    color:rgb(146, 66, 60)  
}
```

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(146, 66, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 66, 60) }
```

Border

The CSS property to change the border of an element to Android 4287775292 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(146, 66, 60) }
```

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

```
.border{ border-color:rgb(146, 66, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 66, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 66, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 66, 60);  
box-shadow:4px 4px 4px 4px rgb(146, 66,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4287775292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 66, 60) }
```

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

```
.background{ background-color: rgb(146, 66,  
60) }
```

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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