

Converting Colors

Android(4287699992)

Have a look what the booklet for
Android(4287699992) contains.

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Color

Android(4287699992)

Conversions

Conversions Part 1

Format	Color
Hex	911C18
RGB	145, 28, 24
RGB Percent	57%, 11%, 9%
CMY	0.4314, 0.8902, 0.9059
CMYK	0.00, 0.81, 0.83, 0.43
HSL	2°, 72%, 33%
HSV	2°, 83%, 57%
XYZ	12.2572, 6.9162, 1.5531
YIQ	62.5270, 71.0160, 23.5600

Conversions

Conversions Part 2

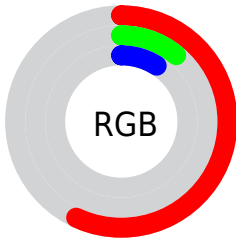
Format	Color
R_{YB}	145, 28, 24
Decimal	9509912
CIE _{Lab}	31.62, 47.37, 33.59
CIE _{LCh}	32, 58.074, 35.340
Yxy	6.9162, 0.5914, 0.3337
Android (android.graphics.Color)	4287699992 (0xFF911C18)
YUV	62.5270, -18.9938, 72.3288
Hunter-Lab	26.2987, 37.1719, 14.9077

Details

The Android color **4287699992** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4279799185**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4291712068**, and **4283826176** is the 20% darker color. If you saturate the color by 10%, you get **4287696394**, and if you desaturate by 10%, it is **4287703591**.

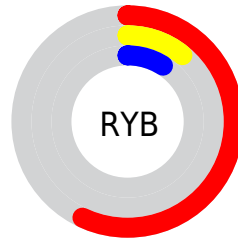
Distribution



Red (57%)

Green (11%)

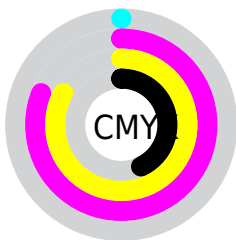
Blue (9%)



Red (57%)

Yellow (11%)

Blue (9%)

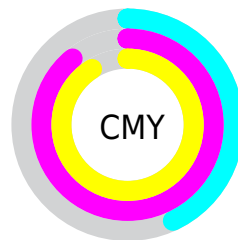


Cyan (0%)

Magenta (81%)

Yellow (83%)

Black (43%)



Cyan (43%)

Magenta (89%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287699992 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 4287699992 by changing the saturation by 10% instead.

 4287699992

 4287699992

4294967293

 4285726720

 4291712068

 4283826176

 4293750364

 4282056705

 4294936949

 4279762945

 4294944143

 4278190080

 4294951337

 4294958789

 4294966241

 4287699992

 4287699992

■ 4287696394

■ 4287703591

■ 4287694080

■ 4287707189

■ 4287710787

■ 4287714386

■ 4287717985

■ 4287721583

■ 4287725182

■ 4287728780

■ 4287732379

Harmonies

Analogous

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



4288086084



4287699992



4286134528

Triad

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



4287699992



4278213409



4278210215

Complementary

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



4287699992



4279799185

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.



4278213022



4287699992



4278213970

Square

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



4287699992



4280440320



4278214014



4283513494

Rectangle

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



4287699992



4284630528



4278214014



4278211495

Sweetspot

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



4287699992



4290613134



4287699087



4284367682



4292796126



4284374622

Same Dimension

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



4287699992



4290577920



4287715096



4282859584



4287038464



4278714368

Inverse Universe

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



4279799185



4278236861



4279784081



4282402631



4278223751



4278191880

Previews

White Background



This preview shows how the Android color 4287699992 looks on a white background.

Color Contrast Check

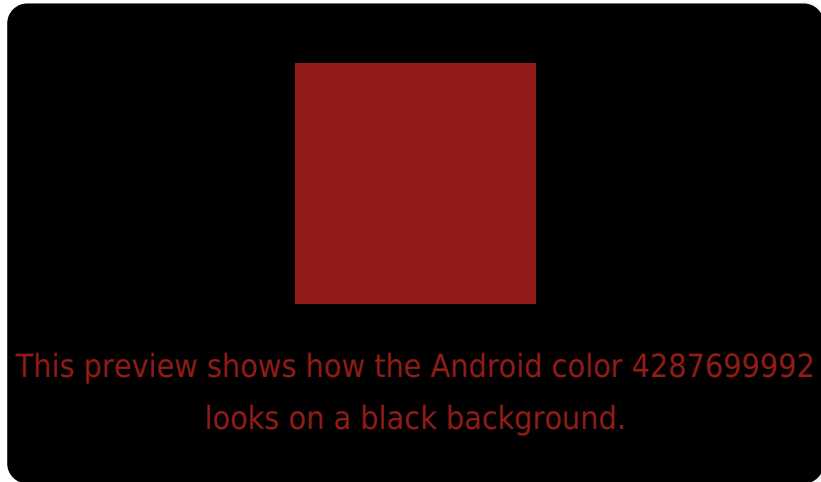
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287699992 Background



This preview shows how black text looks on a background with the Android color 4287699992.



This preview shows how white text looks on a background with the Android color 4287699992.

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
4287699992

Protanopia
4283714596

Deuteranopia
4284499977

Trichromacy



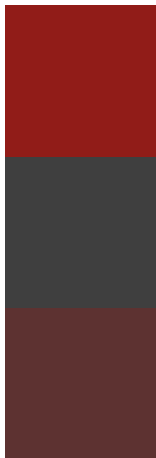
Original Color
4287699992

Protanomaly
4285152032

Deuteranomaly
4285675534

Tritanomaly
4287699994

Monochromacy



Original Color
4287699992

Achromatopsia
4282335039

Achromatomaly
4284297777

CSS Examples

Text

The CSS property to change the color of the text to Android 4287699992 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(145, 28, 24)` looks like.

```
.text, #text, p{  
    color:rgb(145, 28, 24)  
}
```

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(145, 28, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 28, 24) }
```

Border

The CSS property to change the border of an element to Android 4287699992 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(145, 28, 24) }
```

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

```
.border{ border-color:rgb(145, 28, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 28, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 28, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 28, 24);  
box-shadow:4px 4px 4px 4px rgb(145, 28,  
24) }
```

Background

The CSS property to change the background color of an element to Android 4287699992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 28, 24) }
```

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

```
.background{ background-color: rgb(145, 28,  
24) }
```

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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