

Converting Colors

Android(4287963692)

Have a look what the booklet for
Android(4287963692) contains.

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Color

Android(4287963692)

Conversions

Conversions Part 1

Format	Color
Hex	95222C
RGB	149, 34, 44
RGB Percent	58%, 13%, 17%
CMY	0.4157, 0.8667, 0.8275
CMYK	0.00, 0.77, 0.70, 0.42
HSL	355°, 63%, 36%
HSV	355°, 77%, 58%
XYZ	13.4211, 7.7155, 3.1647
YIQ	69.5250, 65.3300, 27.4900

Conversions

Conversions Part 2

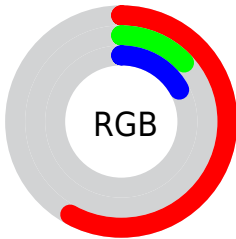
Format	Color
R_{YB}	149, 34, 44
Decimal	9773612
CIE Lab	33.38, 47.51, 23.65
CIE LCh	33, 53.070, 26.465
Yxy	7.7155, 0.5523, 0.3175
Android (android.graphics.Color)	4287963692 (0xFF95222C)
YUV	69.5250, -12.5838, 69.6996
Hunter-Lab	27.7767, 37.6378, 12.6885

Details

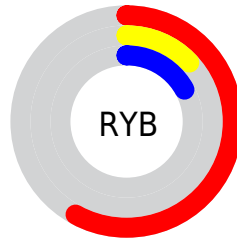
The Android color **4287963692** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280456587**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4291909978**, and **4284153856** is the 20% darker color. If you saturate the color by 10%, you get **4287959838**, and if you desaturate by 10%, it is **4287967546**.

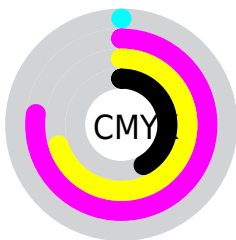
Distribution



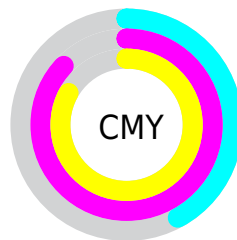
- Red (58%)
- Green (13%)
- Blue (17%)



- Red (58%)
- Yellow (13%)
- Blue (17%)



- Cyan (0%)
- Magenta (77%)
- Yellow (70%)
- Black (42%)



- Cyan (42%)
- Magenta (87%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287963692 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 4287963692 by changing the saturation by 10% instead.



4287963692



4287963692

4294967295



4286054423



4291909978



4284153856



4293882994



4282318849



4294938508



4280352769



4294945446



4278190080



4294952897



4294960093



4294967290



4287963692



4287963692

■ 4287959838

■ 4287967546

■ 4287955985

■ 4287971399

■ 4287954957

■ 4287975253

■ 4287979106

■ 4287982960

■ 4287986558

■ 4287990411

■ 4287994265

■ 4287998118

Harmonies

Analogous

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



4287896149



4287963692



4286789888

Triad

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



4287963692



4278213916



4278212003

Complementary

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



4287963692



4280456587

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.



4278214293



4287963692



4278214728

Square

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



4287963692



4282144512



4278215027



4282336923

Rectangle

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



4287963692



4285548032



4278215027



4278213025

Sweetspot

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



4287963692



4290942361



4287242901



4284565064



4292927712



4284572001

Same Dimension

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



4287963692



4290907677



4287975458



4283056963



4287234060



4278845441

Inverse Universe

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



4287963692



4290907677



4280444821



4283056963



4287234060



4278845441

Previews

White Background



This preview shows how the Android color 4287963692 looks on a white background.

Color Contrast Check

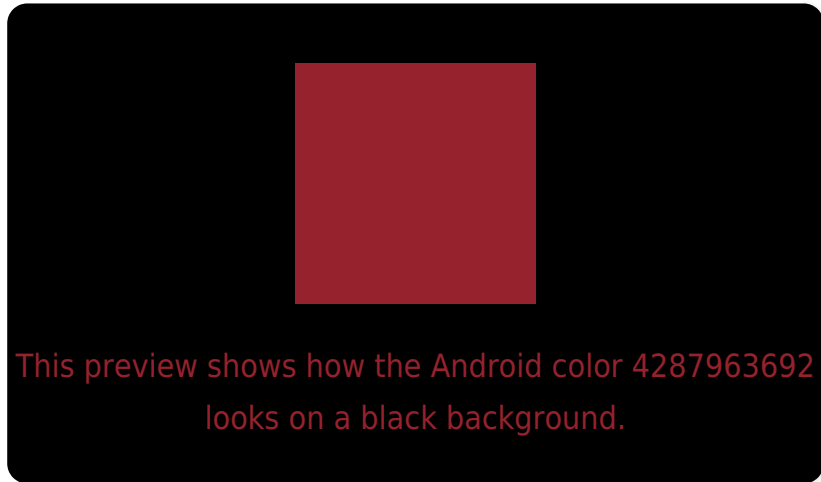
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287963692 Background



This preview shows how black text looks on a background with the Android color 4287963692.



This preview shows how white text looks on a background with the Android color 4287963692.

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
4287963692

Protanopia
4283846716

Deuteranopia
4284697637

Trichromacy



Original Color
4287963692

Protanomaly
4285349686

Deuteranomaly
4285873448

Tritanomaly
4287963943

Monochromacy



Original Color
4287963692

Achromatopsia
4282795590

Achromatomaly
4284692797

CSS Examples

Text

The CSS property to change the color of the text to Android 4287963692 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(149, 34, 44)` looks like.

```
.text, #text, p{  
    color:rgb(149, 34, 44)  
}
```

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(149, 34, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 34, 44) }
```

Border

The CSS property to change the border of an element to Android 4287963692 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(149, 34, 44) }
```

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

```
.border{ border-color:rgb(149, 34, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 34, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 34, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 34, 44);  
box-shadow:4px 4px 4px 4px rgb(149, 34,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4287963692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 34, 44) }
```

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

```
.background{ background-color: rgb(149, 34,  
44) }
```

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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