

Converting Colors

Android(4287310380)

Have a look what the booklet for
Android(4287310380) contains.

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Color

Android(4287310380)

Conversions

Conversions Part 1

Format	Color
Hex	8B2A2C
RGB	139, 42, 44
RGB Percent	55%, 16%, 17%
CMY	0.4549, 0.8353, 0.8275
CMYK	0.00, 0.70, 0.68, 0.45
HSL	359°, 54%, 35%
HSV	359°, 70%, 55%
XYZ	11.9300, 7.3267, 3.1683
YIQ	71.2310, 57.1700, 21.1860

Conversions

Conversions Part 2

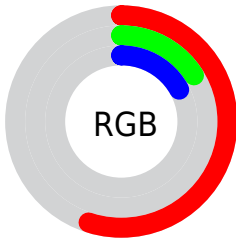
Format	Color
R_{YB}	139, 42, 44
Decimal	9120300
CIE _{Lab}	32.54, 41.12, 22.17
CIE _{LCh}	33, 46.720, 28.333
Yxy	7.3267, 0.5320, 0.3267
Android (android.graphics.Color)	4287310380 (0xFF8B2A2C)
YUV	71.2310, -13.4249, 59.4334
Hunter-Lab	27.0680, 31.3039, 12.0077

Details

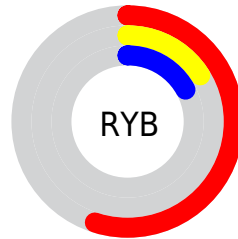
The Android color **4287310380** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280978313**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4291190362**, and **4283629568** is the 20% darker color. If you saturate the color by 10%, you get **4287306782**, and if you desaturate by 10%, it is **4287313978**.

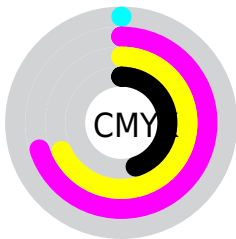
Distribution



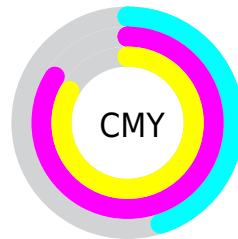
- Red (55%)
- Green (16%)
- Blue (17%)



- Red (55%)
- Yellow (16%)
- Blue (17%)



- Cyan (0%)
- Magenta (70%)
- Yellow (68%)
- Black (45%)



- Cyan (45%)
- Magenta (84%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287310380 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 4287310380 by changing the saturation by 10% instead.

 4287310380

 4287310380

4294967295

 4285402135

 4291190362

 4283629568

 4293163122

 4281860097

 4294939532

 4279500800

 4294946470

 4278190080

 4294953665

 4294961117

 4294967290

 4287310380

 4287310380

■ 4287306782

■ 4287313978

■ 4287303185

■ 4287317575

■ 4287299587

■ 4287321173

■ 4287324770

■ 4287328112

■ 4287331710

■ 4287335307

■ 4287338905

■ 4287342503

Harmonies

Analogous

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



4287308880



4287310380



4286200585

Triad

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



4287310380



4278213155



4278211223

Complementary

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



4287310380



4280978313

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.



4278213259



4287310380



4278213961

Square

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



4287310380



4282078208



4278213999



4282795150

Rectangle

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



4287310380



4285089280



4278213999



4278211989

Sweetspot

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



4287310380



4290088848



4287113867



4284237125



4292598747



4284243036

Same Dimension

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



4287310380



4290059552



4287321898



4282727998



4286906371



4278517760

Inverse Universe

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



4287310380



4290059552



4280966795



4282727998



4286906371



4278517760

Previews

White Background



This preview shows how the Android color 4287310380 looks on a white background.

Color Contrast Check

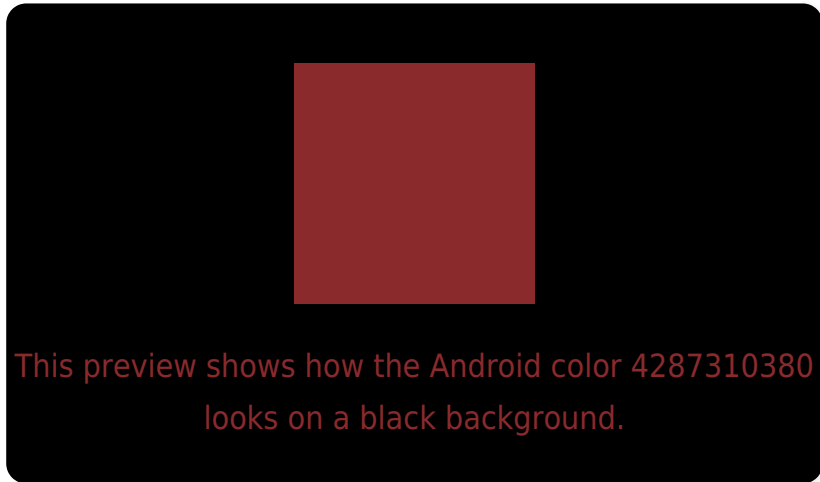
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287310380 Background



This preview shows how black text looks on a background with the Android color 4287310380.



This preview shows how white text looks on a background with the Android color 4287310380.

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

4287310380

Protanopia

4283649593

Deuteranopia

4284500519

Trichromacy



Original Color

4287310380

Protanomaly

4284956980

Deuteranomaly

4285546025

Tritanomaly

4287310380

Monochromacy



Original Color

4287310380

Achromatopsia

4282861383

Achromatomaly

4284496957

CSS Examples

Text

The CSS property to change the color of the text to Android 4287310380 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(139, 42, 44)` looks like.

```
.text, #text, p{  
    color:rgb(139, 42, 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(139, 42, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 42, 44) }
```

Border

The CSS property to change the border of an element to Android 4287310380 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(139, 42, 44) }
```

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

```
.border{ border-color:rgb(139, 42, 44) }
```

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

Here you see how a box with a 4 pixel rgb(139, 42, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 42, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 42, 44);  
box-shadow:4px 4px 4px 4px rgb(139, 42,  
44) }
```

Background

The CSS property to change the background color of an element to Android 4287310380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 42, 44) }
```

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

```
.background{ background-color: rgb(139, 42,  
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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