

Converting Colors

Android(4288361263)

Have a look what the booklet for
Android(4288361263) contains.

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Color

Android(4288361263)

Conversions

Conversions Part 1

Format	Color
Hex	9B332F
RGB	155, 51, 47
RGB Percent	61%, 20%, 18%
CMY	0.3922, 0.8000, 0.8157
CMYK	0.00, 0.67, 0.70, 0.39
HSL	2°, 53%, 40%
HSV	2°, 70%, 61%
XYZ	15.2145, 9.5415, 3.7291
YIQ	81.6400, 63.2680, 20.8040

Conversions

Conversions Part 2

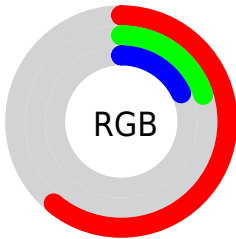
Format	Color
R_{YB}	155, 51, 47
Decimal	10171183
CIE _{Lab}	37.01, 43.01, 26.44
CIE _{LCh}	37, 50.485, 31.583
Yxy	9.5415, 0.5341, 0.3350
Android (android.graphics.Color)	4288361263 (0xFF9B332F)
YUV	81.6400, -17.0775, 64.3367
Hunter-Lab	30.8892, 33.8639, 14.4647

Details

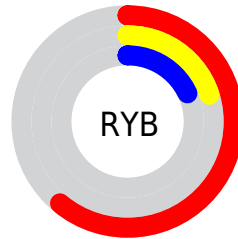
The Android color **4288361263** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281309083**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4292306781**, and **4284547072** is the 20% darker color. If you saturate the color by 10%, you get **4288357408**, and if you desaturate by 10%, it is **4288365119**.

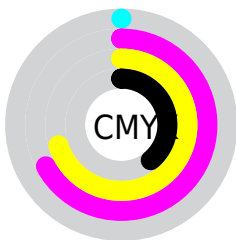
Distribution



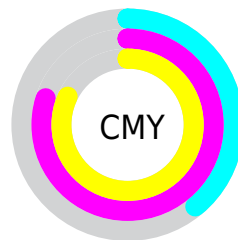
- Red (61%)
- Green (20%)
- Blue (18%)



- Red (61%)
- Yellow (20%)
- Blue (18%)



- Cyan (0%)
- Magenta (67%)
- Yellow (70%)
- Black (39%)



- Cyan (39%)
- Magenta (80%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288361263 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 4288361263 by changing the saturation by 10% instead.

 4288361263

 4288361263

4294967295

 4286453530

 4292306781

 4284547072

 4294279798

 4282712064

 4294942096

 4281008129

 4294949034

 4278190080

 4294956485

 4294963938

4294967294

 4288361263

 4288361263

■ 4288357408

■ 4288365119

■ 4288353552

■ 4288368974

■ 4288349697

■ 4288372830

■ 4288349696

■ 4288376685

■ 4288380540

■ 4288384396

■ 4288387995

■ 4288391851

■ 4288395707

Harmonies

Analogous

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



4288490071



4288361263



4287055368

Triad

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



4288361263



4278216494



4278213545

Complementary

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



4288361263



4281309083

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.



4278216095



4288361263



4278217048

Square

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



4288361263



4282278145



4278217089



4283976605

Rectangle

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



4288361263



4285747456



4278217089



4278214568

Sweetspot

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



4288361263



4291404191



4288360343



4284894541



4293322470



4284900966

Same Dimension

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



4288361263



4291372576



4288375087



4283254085



4287366400



4279042048

Inverse Universe

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



4281309083



4280337353



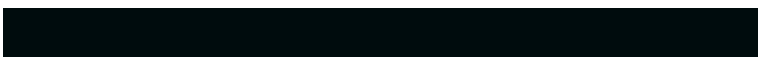
4281295259



4282731597



4278224780



4278193165

Previews

White Background



This preview shows how the Android color 4288361263 looks on a white background.

Color Contrast Check

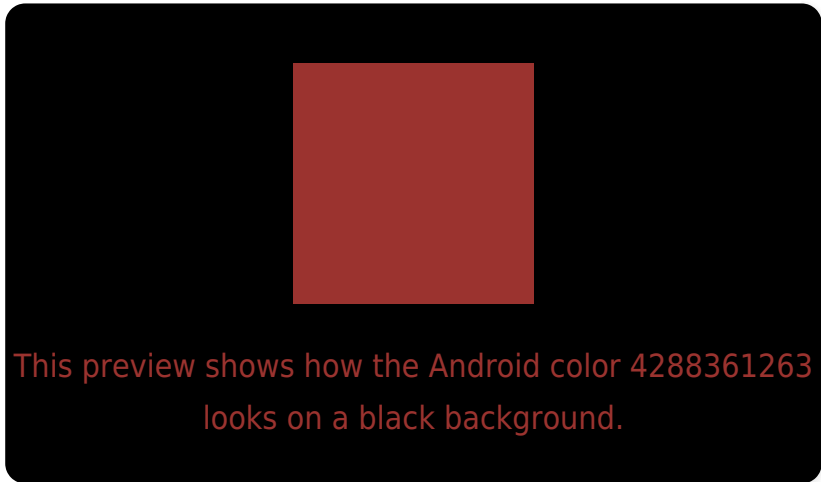
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288361263 Background



This preview shows how black text looks on a background with the Android color 4288361263.



This preview shows how white text looks on a background with the Android color 4288361263.

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

4288361263

Protanopia

4284438588

Deuteranopia

4285355049

Trichromacy



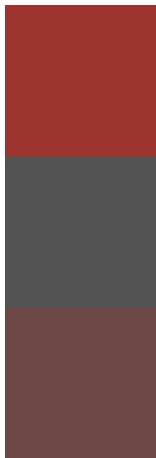
Original Color
4288361263

Protanomaly
4285877047

Deuteranomaly
4286466091

Tritanomaly
4288361011

Monochromacy



Original Color
4288361263

Achromatopsia
4283585106

Achromatomaly
4285351749

CSS Examples

Text

The CSS property to change the color of the text to Android 4288361263 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(155, 51, 47)` looks like.

```
.text, #text, p{  
    color:rgb(155, 51, 47)  
}
```

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(155, 51, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 51, 47) }
```

Border

The CSS property to change the border of an element to Android 4288361263 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(155, 51, 47) }
```

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

```
.border{ border-color:rgb(155, 51, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 51, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 51, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 51, 47);  
box-shadow:4px 4px 4px 4px rgb(155, 51,  
47) }
```

Background

The CSS property to change the background color of an element to Android 4288361263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 51, 47) }
```

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

```
.background{ background-color: rgb(155, 51,  
47) }
```

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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