

Converting Colors

Android(4288353342)

Have a look what the booklet for
Android(4288353342) contains.

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Color

Android(4288353342)

Conversions

Conversions Part 1

Format	Color
Hex	9B143E
RGB	155, 20, 62
RGB Percent	61%, 8%, 24%
CMY	0.3922, 0.9216, 0.7569
CMYK	0.00, 0.87, 0.60, 0.39
HSL	341°, 77%, 34%
HSV	341°, 87%, 61%
XYZ	14.6372, 7.8167, 5.2947
YIQ	65.1530, 66.9780, 41.6820

Conversions

Conversions Part 2

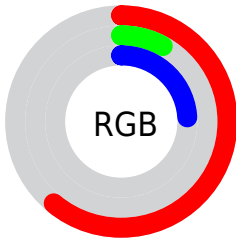
Format	Color
RYB	155, 20, 62
Decimal	10163262
CIELab	33.60, 54.22, 12.51
CIELCh	34, 55.646, 12.996
Yxy	7.8167, 0.5275, 0.2817
Android (android.graphics.Color)	4288353342 (0xFF9B143E)
YUV	65.1530, -1.5544, 78.7958
Hunter-Lab	27.9583, 44.5244, 8.3425

Details

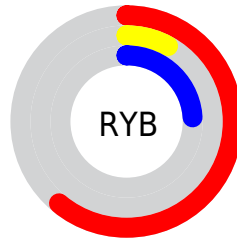
The Android color **4288353342** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4279540593**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4292301421**, and **4284547092** is the 20% darker color. If you saturate the color by 10%, you get **4288349491**, and if you desaturate by 10%, it is **4288357449**.

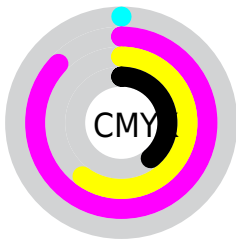
Distribution



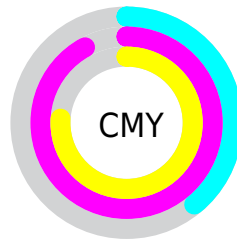
- Red (61%)
- Green (8%)
- Blue (24%)



- Red (61%)
- Yellow (8%)
- Blue (24%)



- Cyan (0%)
- Magenta (87%)
- Yellow (60%)
- Black (39%)



- Cyan (39%)
- Magenta (92%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288353342 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 4288353342 by changing the saturation by 10% instead.



4288353342



4288353342

4294967295



4286447656



4292301421



4284547092



4294274694



4282712065



4294936992



4280811521



4294944187



4278190080



4294951639



4294959091



4294966527



4288353342



4288353342

■ 4288349491

■ 4288357449

■ 4288348208

■ 4288361299

■ 4288365406

■ 4288369257

■ 4288373363

■ 4288377214

■ 4288381321

■ 4288385171

■ 4288389278

Harmonies

Analogous

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



4287634794



4288353342



4287638803

Triad

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



4288353342



4279589888



4278213540

Complementary

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



4288353342



4279540593

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.



4278215051



4288353342



4278214707

Square

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



4288353342



4283454208



4278215266



4278210214

Rectangle

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



4288353342



4286528768



4278215266



4278214302

Sweetspot

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



4288353342



4291401125



4285535387



4284892752



4293322470



4284900966

Same Dimension

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



4288353342



4291362879



4288359700



4283254087



4287365164



4279042052

Inverse Universe

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



4288353342



4291362879



4279534235



4283254087



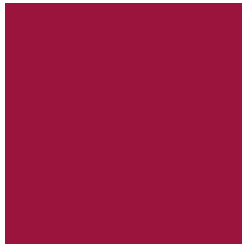
4287365164



4279042052

Previews

White Background



This preview shows how the Android color 4288353342 looks on a white background.

Color Contrast Check

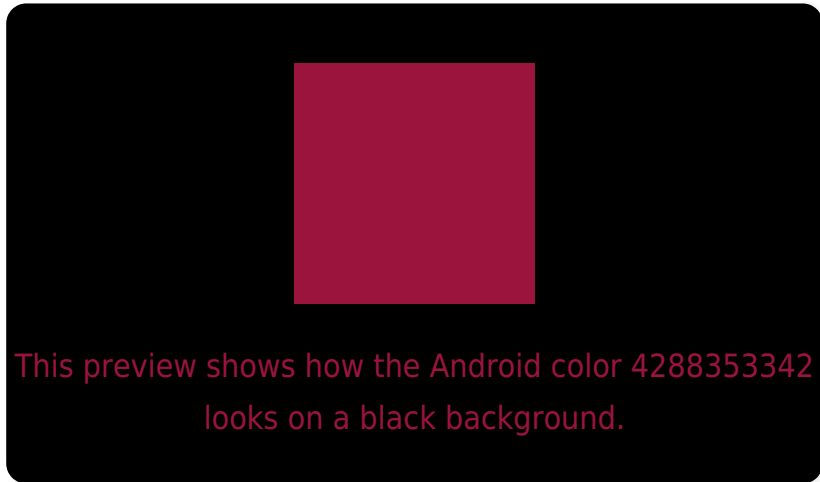
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288353342 Background



This preview shows how black text looks on a background with the Android color 4288353342.



This preview shows how white text looks on a background with the Android color 4288353342.

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

4288353342

Protanopia

4283453528

Deuteranopia

4284566840

Trichromacy



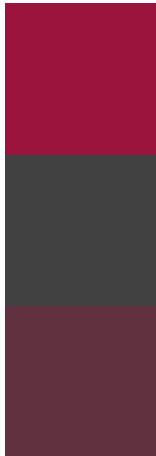
Original Color
4288353342

Protanomaly
4285217359

Deuteranomaly
4285937722

Tritanomaly
4288289322

Monochromacy



Original Color
4288353342

Achromatopsia
4282466625

Achromatomaly
4284625216

CSS Examples

Text

The CSS property to change the color of the text to Android 4288353342 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, 20, 62)` looks like.

```
.text, #text, p{  
    color:rgb(155, 20, 62)  
}
```

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, 20, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 20, 62) }
```

Border

The CSS property to change the border of an element to Android 4288353342 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, 20, 62) }
```

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

```
.border{ border-color:rgb(155, 20, 62) }
```

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

Here you see how a box with a 4 pixel rgb(155, 20, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 20, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 20, 62);  
box-shadow:4px 4px 4px 4px rgb(155, 20,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4288353342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 20, 62) }
```

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

```
.background{ background-color: rgb(155, 20,  
62) }
```

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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