

Converting Colors

Android(4287445565)

Have a look what the booklet for
Android(4287445565) contains.

Android(4287445565)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287445565)

Conversions

Conversions Part 1

Format	Color
Hex	8D3A3D
RGB	141, 58, 61
RGB Percent	55%, 23%, 24%
CMY	0.4471, 0.7725, 0.7608
CMYK	0.00, 0.59, 0.57, 0.45
HSL	358°, 42%, 39%
HSV	358°, 59%, 55%
XYZ	13.3399, 9.0258, 5.4539
YIQ	83.1590, 48.5050, 18.5290

Conversions

Conversions Part 2

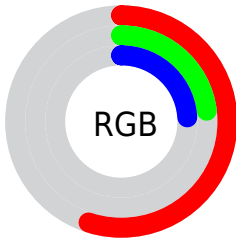
Format	Color
R_{YB}	141, 58, 61
Decimal	9255485
CIE Lab	36.03, 35.56, 15.99
CIE LCh	36, 38.987, 24.212
Yxy	9.0258, 0.4795, 0.3244
Android (android.graphics.Color)	4287445565 (0xFF8D3A3D)
YUV	83.1590, -10.9244, 50.7266
Hunter-Lab	30.0429, 26.6838, 10.2666

Details

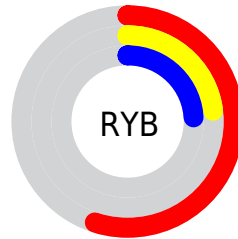
The Android color **4287445565** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282027402**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4291193964**, and **4283827219** is the 20% darker color. If you saturate the color by 10%, you get **4287441967**, and if you desaturate by 10%, it is **4287449163**.

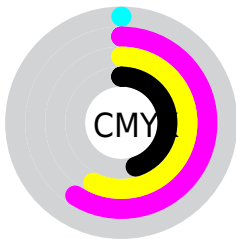
Distribution



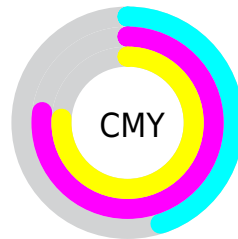
- Red (55%)
- Green (23%)
- Blue (24%)



- Red (55%)
- Yellow (23%)
- Blue (24%)



- Cyan (0%)
- Magenta (59%)
- Yellow (57%)
- Black (45%)



- Cyan (45%)
- Magenta (77%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287445565 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 4287445565 by changing the saturation by 10% instead.

 4287445565

 4287445565

4294967295

 4285604135

 4291193964

 4283827219

 4293166982

 4282122240

 4294943136

 4280287233

 4294950331

 4278190080

 4294957526

 4294964979

 4287445565

 4287445565

 4287441967

 4287449163

 4287438370

 4287452760

 4287434772

 4287456358

 4287431175

 4287459955

 4287430661

 4287463809

 4287467407

 4287471004

 4287474602

 4287478199

Harmonies

Analogous

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



4287248476



4287445565



4286661922

Triad

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



4287445565



4280508718



4278213267

Complementary

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



4287445565



4282027402

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.



4278215047



4287445565



4278215501

Square

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



4287445565



4283194134



4278215789



4283125646

Rectangle

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



4287445565



4285746453



4278215789



4278214033

Sweetspot

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



4287445565



4290287512



4287183501



4284237896



4292598747



4284243036

Same Dimension

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



4287445565



4290262330



4287455034



4282859585



4287037445



4278714368

Inverse Universe

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



4287445565



4290262330



4282017933



4282859585



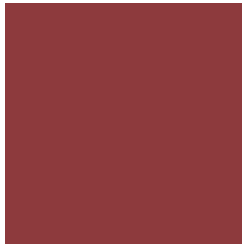
4287037445



4278714368

Previews

White Background



This preview shows how the Android color 4287445565 looks on a white background.

Color Contrast Check

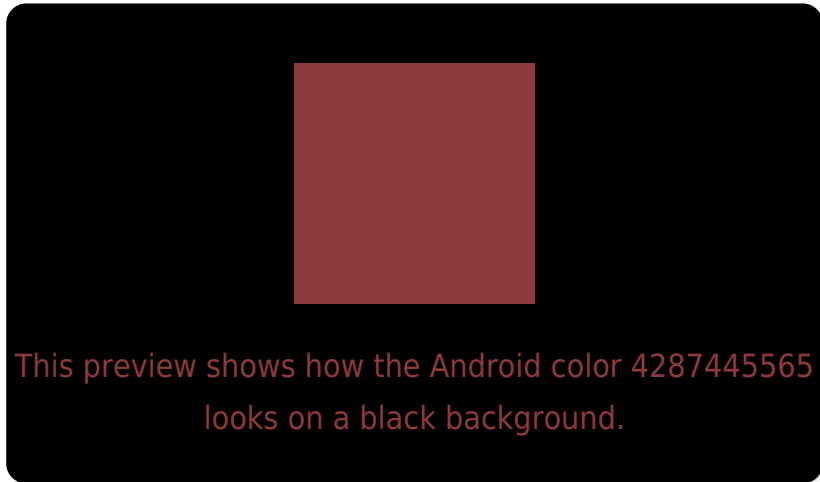
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287445565 Background



This preview shows how black text looks on a background with the Android color 4287445565.



This preview shows how white text looks on a background with the Android color 4287445565.

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

4287445565

Protanopia

4284110153

Deuteranopia

4284961337

Trichromacy



Original Color

4287445565

Protanomaly

4285352773

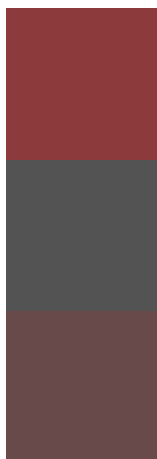
Deuteranomaly

4285876538

Tritanomaly

4287445566

Monochromacy



Original Color

4287445565

Achromatopsia

4283650899

Achromatomaly

4285024843

CSS Examples

Text

The CSS property to change the color of the text to Android 4287445565 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(141, 58, 61)` looks like.

```
.text, #text, p{  
    color:rgb(141, 58, 61)  
}
```

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(141, 58, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 58, 61) }
```

Border

The CSS property to change the border of an element to Android 4287445565 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(141, 58, 61) }
```

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

```
.border{ border-color:rgb(141, 58, 61) }
```

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

Here you see how a box with a 4 pixel rgb(141, 58, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 58, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 58, 61);  
box-shadow:4px 4px 4px 4px rgb(141, 58,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4287445565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 58, 61) }
```

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

```
.background{ background-color: rgb(141, 58,  
61) }
```

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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