

Converting Colors

Android(4287317565)

Have a look what the booklet for
Android(4287317565) contains.

Android(4287317565)	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(4287317565)

Conversions

Conversions Part 1

Format	Color
Hex	8B463D
RGB	139, 70, 61
RGB Percent	55%, 27%, 24%
CMY	0.4549, 0.7255, 0.7608
CMYK	0.00, 0.50, 0.56, 0.45
HSL	7°, 39%, 39%
HSV	7°, 56%, 55%
XYZ	13.6799, 10.2062, 5.6639
YIQ	89.6050, 44.0130, 11.8290

Conversions

Conversions Part 2

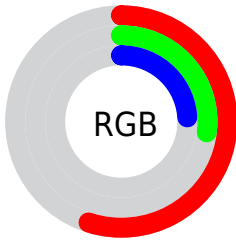
Format	Color
RYB	139, 71, 61
Decimal	9127485
CIELab	38.21, 28.37, 18.81
CIElCh	38, 34.035, 33.544
Yxy	10.2062, 0.4629, 0.3454
Android (android.graphics.Color)	4287317565 (0xFF8B463D)
YUV	89.6050, -14.1023, 43.3194
Hunter-Lab	31.9472, 20.5270, 11.8516

Details

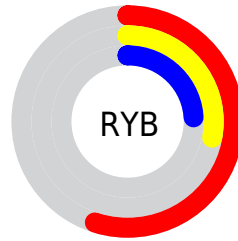
The Android color **4287317565** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282221195**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4291065965**, and **4283766547** is the 20% darker color. If you saturate the color by 10%, you get **4287314479**, and if you desaturate by 10%, it is **4287320651**.

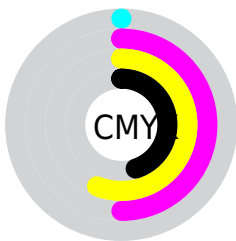
Distribution



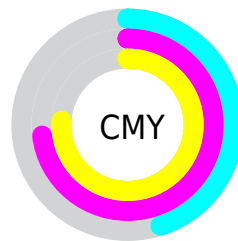
- Red (55%)
- Green (27%)
- Blue (24%)



- Red (55%)
- Yellow (28%)
- Blue (24%)



- Cyan (0%)
- Magenta (50%)
- Yellow (56%)
- Black (45%)



- Cyan (45%)
- Magenta (73%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287317565 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 4287317565 by changing the saturation by 10% instead.



4287317565



4287317565

4294967295



4285541927



4291065965



4283766547



4292973190



4282056704



4294946208



4280418305



4294953403



4278190080



4294960599



4294967283



4287317565



4287317565



4287314479



4287320651

■ 4287311137

■ 4287323993

■ 4287308051

■ 4287327079

■ 4287304965

■ 4287330165

■ 4287303680

■ 4287333251

■ 4287336592

■ 4287339678

■ 4287342764

■ 4287346106

Harmonies

Analogous

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



4287382104



4287317565



4286402600

Triad

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



4287317565



4280575552



4281097361

Complementary

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



4287317565



4282221195

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.



4278215563



4287317565



4278216796

Square

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



4287317565



4283064618



4278216568



4284502408

Rectangle

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



4287317565



4285486625



4278216568



4278738832

Sweetspot

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



4287317565



4290091670



4287315331



4284238921



4292598747



4284243036

Same Dimension

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



4287317565



4290071100



4287327293



4282728254



4286910208



4278518016

Inverse Universe

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



4282221195



4282165173



4282211467



4282270789



4278220165



4278191365

Previews

White Background



This preview shows how the Android color 4287317565 looks on a white background.

Color Contrast Check

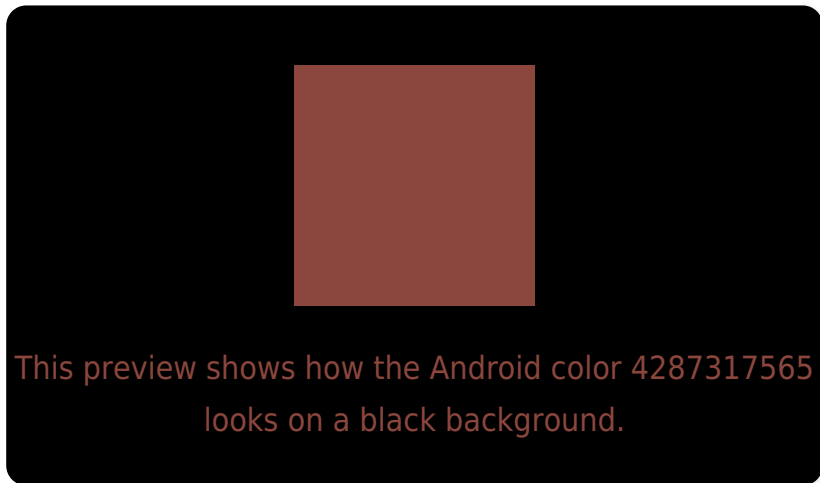
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4287317565 Background



This preview shows how black text looks on a background with the Android color 4287317565.



This preview shows how white text looks on a background with the Android color 4287317565.

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
4287317565

Protanopia
4284570182

Deuteranopia
4285355834

Trichromacy



Original Color
4287317565

Protanomaly
4285551427

Deuteranomaly
4286075195

Tritanomaly
4287382853

Monochromacy



Original Color
4287317565

Achromatopsia
4284111450

Achromatomaly
4285289295

CSS Examples

Text

The CSS property to change the color of the text to Android 4287317565 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, 70, 61)` looks like.

```
.text, #text, p{  
  color:rgb(139, 70, 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(139, 70, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 70, 61) }
```

Border

The CSS property to change the border of an element to Android 4287317565 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, 70, 61) }
```

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

```
.border{ border-color:rgb(139, 70, 61) }
```

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

Here you see how a box with a 4 pixel rgb(139, 70, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 70, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 70, 61);  
box-shadow:4px 4px 4px 4px rgb(139, 70,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4287317565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 70, 61) }
```

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

```
.background{ background-color: rgb(139, 70,  
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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