

Converting Colors

Android(4287519305)

Have a look what the booklet for
Android(4287519305) contains.

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Color

Android(4287519305)

Conversions

Conversions Part 1

Format	Color
Hex	8E5A49
RGB	142, 90, 73
RGB Percent	56%, 35%, 29%
CMY	0.4431, 0.6471, 0.7137
CMYK	0.00, 0.37, 0.49, 0.44
HSL	15°, 32%, 42%
HSV	15°, 49%, 56%
XYZ	16.0141, 13.5442, 8.0736
YIQ	103.6100, 36.4490, 5.7370

Conversions

Conversions Part 2

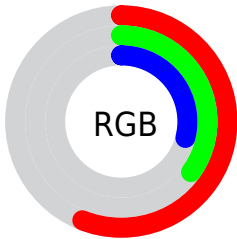
Format	Color
R_{YB}	142, 96, 73
Decimal	9329225
CIE _{Lab}	43.57, 19.38, 18.69
CIE _{LCh}	44, 26.924, 43.954
Yxy	13.5442, 0.4255, 0.3599
Android (android.graphics.Color)	4287519305 (0xFF8E5A49)
YUV	103.6100, -15.0907, 33.6680
Hunter-Lab	36.8024, 13.2679, 12.7548

Details

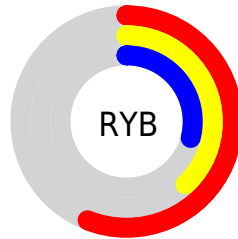
The Android color **4287519305** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283006350**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4291202426**, and **4284033821** is the 20% darker color. If you saturate the color by 10%, you get **4287516475**, and if you desaturate by 10%, it is **4287522135**.

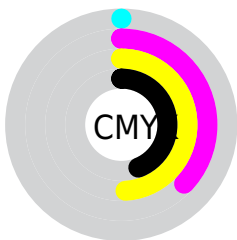
Distribution



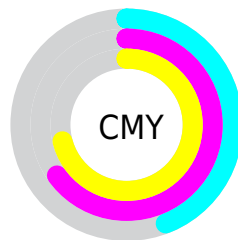
- Red (56%)
- Green (35%)
- Blue (29%)



- Red (56%)
- Yellow (38%)
- Blue (29%)



- Cyan (0%)
- Magenta (37%)
- Yellow (49%)
- Black (44%)



- Cyan (44%)
- Magenta (65%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287519305 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 4287519305 by changing the saturation by 10% instead.



4287519305



4287519305

4294967295



4285743666



4291202426



4284033821



4293109652



4282390021



4294951598



4280811520



4294958794



4278190080



4294966246



4287519305



4287519305



4287516475



4287522135



4287513901



4287524709

 4287511070

 4287527540

 4287508240

 4287530370

 4287505410

 4287533200

 4287505152

 4287535774

 4287538604

 4287541435

 4287544009

Harmonies

Analogous

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



4287780445



4287519305



4286603580

Triad

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



4287519305



4281758298



4283917970

Complementary

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



4287519305



4283006350

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.



4281363857



4287519305



4279333745

Square

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



4287519305



4283592518



4278219141



4286012807

Rectangle

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



4287519305



4285753146



4278219141



4283132051

Sweetspot

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



4287519305



4290290588



4287515006



4284239691



4292598747



4284243036

Same Dimension

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



4287519305



4290275149



4287528009



4282860096



4287045888



4278714880

Inverse Universe

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



4283006350



4283276728



4282997646



4282402375



4278216327



4278191624

Previews

White Background



This preview shows how the Android color 4287519305 looks on a white background.

Color Contrast Check

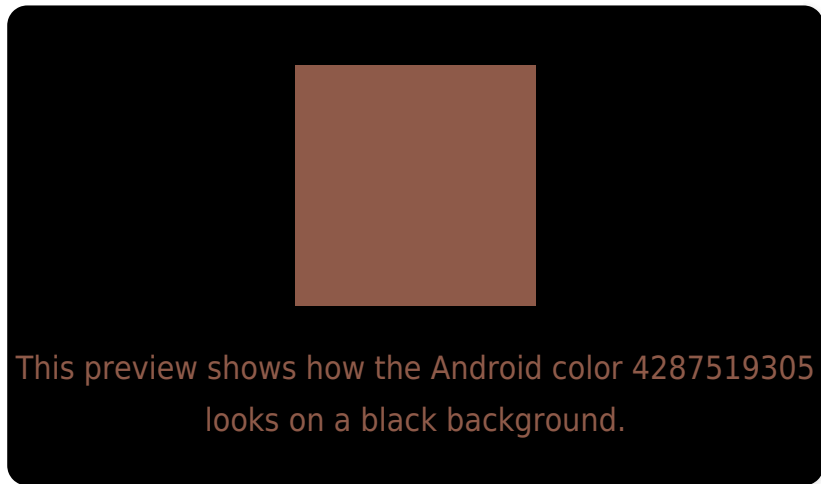
Large Text (above 18pt) WCAG AA ✓ Pass

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

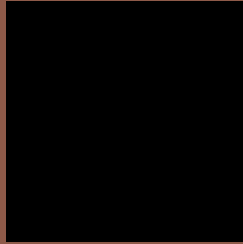
Any Text WCAG AA × Fail

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 4287519305 Background



This preview shows how black text looks on a background with the Android color 4287519305.



This preview shows how white text looks on a background with the Android color 4287519305.

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
4287519305

Protanopia
4285425487

Deuteranopia
4286276423

Trichromacy



Original Color
4287519305

Protanomaly
4286210637

Deuteranomaly
4286734408

Tritanomaly
4287584342

Monochromacy



Original Color
4287519305

Achromatopsia
4285032552

Achromatomaly
4285948765

CSS Examples

Text

The CSS property to change the color of the text to Android 4287519305 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(142, 90, 73)` looks like.

```
.text, #text, p{  
    color:rgb(142, 90, 73)  
}
```

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(142, 90, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 90, 73) }
```

Border

The CSS property to change the border of an element to Android 4287519305 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(142, 90, 73) }
```

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

```
.border{ border-color:rgb(142, 90, 73) }
```

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

Here you see how a box with a 4 pixel rgb(142, 90, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 90, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 90, 73);  
box-shadow:4px 4px 4px 4px rgb(142, 90,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4287519305 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 90, 73) }
```

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

```
.background{ background-color: rgb(142, 90,  
73) }
```

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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