

Converting Colors

Android(4287255624)

Have a look what the booklet for
Android(4287255624) contains.

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Color

Android(4287255624)

Conversions

Conversions Part 1

Format	Color
Hex	8A5448
RGB	138, 84, 72
RGB Percent	54%, 33%, 28%
CMY	0.4588, 0.6706, 0.7176
CMYK	0.00, 0.39, 0.48, 0.46
HSL	11°, 31%, 41%
HSV	11°, 48%, 54%
XYZ	14.8213, 12.2118, 7.7068
YIQ	98.7780, 36.0360, 7.7160

Conversions

Conversions Part 2

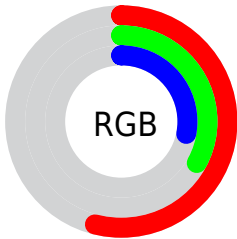
Format	Color
R_{YB}	138, 87, 72
Decimal	9065544
CIE _{Lab}	41.55, 21.06, 16.49
CIE _{LCh}	42, 26.751, 38.068
Yxy	12.2118, 0.4266, 0.3515
Android (android.graphics.Color)	4287255624 (0xFF8A5448)
YUV	98.7780, -13.2016, 34.3977
Hunter-Lab	34.9454, 14.5521, 11.3860

Details

The Android color **4287255624** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282941066**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4290938489**, and **4283770396** is the 20% darker color. If you saturate the color by 10%, you get **4287252794**, and if you desaturate by 10%, it is **4287258454**.

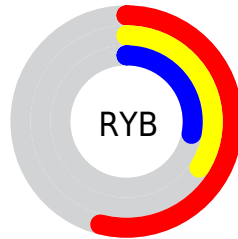
Distribution



Red (54%)

Green (33%)

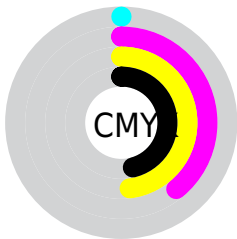
Blue (28%)



Red (54%)

Yellow (34%)

Blue (28%)

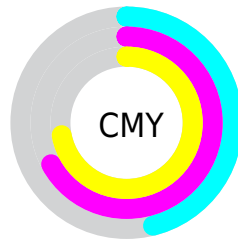


Cyan (0%)

Magenta (39%)

Yellow (48%)

Black (46%)



Cyan (46%)

Magenta (67%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287255624 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 4287255624 by changing the saturation by 10% instead.



4287255624



4287255624

4294967295



4285479985



4290938489



4283770396



4292780434



4282126339



4294753453



4280680448



4294957256



4278190080



4294964452



4287255624



4287255624



4287252794



4287258454



4287249708



4287261540

■ 4287246879

■ 4287264369

■ 4287244049

■ 4287267199

■ 4287241219

■ 4287270029

■ 4287240448

■ 4287273115

■ 4287275945

■ 4287278774

■ 4287281860

Harmonies

Analogous

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



4287385949



4287255624



4286470970

Triad

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



4287255624



4281822289



4283130509

Complementary

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



4287255624



4282941066

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.



4280379786



4287255624



4279397991

Square

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



4287255624



4283656511



4278218108



4285291141

Rectangle

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



4287255624



4285620278



4278218108



4282279310

Sweetspot

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



4287255624



4289961626



4287252607



4284042570



4292467161



4284045657

Same Dimension

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



4287255624



4289945421



4287263816



4282728254



4286912512



4278518016

Inverse Universe

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



4282941066



4283277491



4282932874



4282270789



4278217861



4278191109

Previews

White Background



This preview shows how the Android color 4287255624 looks on a white background.

Color Contrast Check

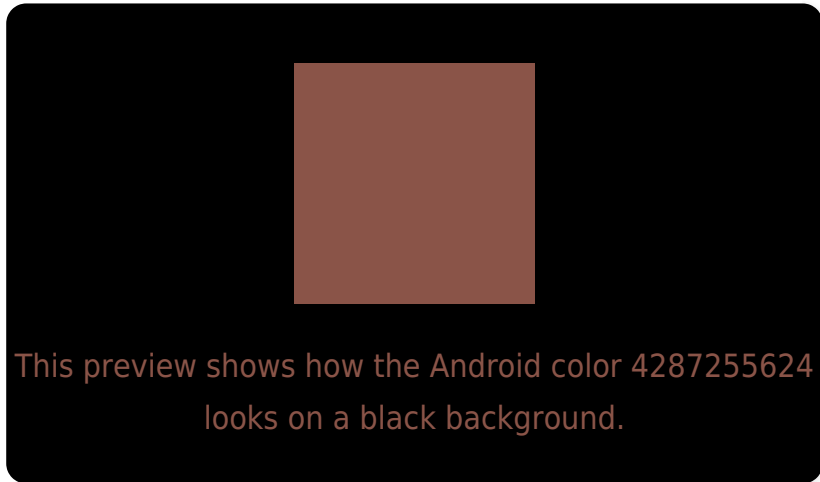
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287255624 Background



This preview shows how black text looks on a background with the Android color 4287255624.



This preview shows how white text looks on a background with the Android color 4287255624.

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
4287255624

Protanopia
4285096526

Deuteranopia
4285881926

Trichromacy



Original Color
4287255624

Protanomaly
4285881676

Deuteranomaly
4286405191

Tritanomaly
4287320914

Monochromacy



Original Color
4287255624

Achromatopsia
4284703587

Achromatomaly
4285619801

CSS Examples

Text

The CSS property to change the color of the text to Android 4287255624 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(138, 84, 72)` looks like.

```
.text, #text, p{  
    color:rgb(138, 84, 72)  
}
```

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(138, 84, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 84, 72) }
```

Border

The CSS property to change the border of an element to Android 4287255624 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(138, 84, 72) }
```

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

```
.border{ border-color:rgb(138, 84, 72) }
```

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

Here you see how a box with a 4 pixel rgb(138, 84, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 84, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 84, 72);  
box-shadow:4px 4px 4px 4px rgb(138, 84,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4287255624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 84, 72) }
```

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

```
.background{ background-color: rgb(138, 84,  
72) }
```

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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