

Converting Colors

Android(4287455325)

Have a look what the booklet for
Android(4287455325) contains.

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Color

Android(4287455325)

Conversions

Conversions Part 1

Format	Color
Hex	8D605D
RGB	141, 96, 93
RGB Percent	55%, 38%, 36%
CMY	0.4471, 0.6235, 0.6353
CMYK	0.00, 0.32, 0.34, 0.45
HSL	4°, 21%, 46%
HSV	4°, 34%, 55%
XYZ	17.1432, 14.8188, 12.3127
YIQ	109.1130, 27.7830, 8.6070

Conversions

Conversions Part 2

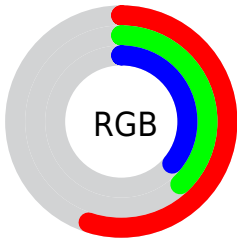
Format	Color
RYB	141, 96, 93
Decimal	9265245
CIELab	45.38, 17.91, 9.12
CIElCh	45, 20.100, 26.987
Yxy	14.8188, 0.3872, 0.3347
Android (android.graphics.Color)	4287455325 (0xFF8D605D)
YUV	109.1130, -7.9437, 27.9649
Hunter-Lab	38.4952, 12.1254, 7.9827

Details

The Android color `4287455325` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284320397`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4291072911`, and `4284035375` is the 20% darker color. If you saturate the color by 10%, you get `4287451983`, and if you desaturate by 10%, it is `4287458667`.

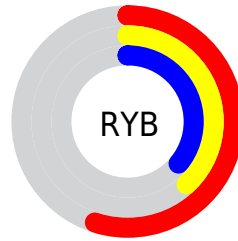
Distribution



Red (55%)

Green (38%)

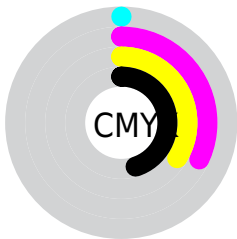
Blue (36%)



Red (55%)

Yellow (38%)

Blue (36%)

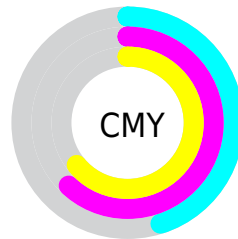


Cyan (0%)

Magenta (32%)

Yellow (34%)

Black (45%)



Cyan (45%)

Magenta (62%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287455325 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 4287455325 by changing the saturation by 10% instead.



4287455325



4287455325

4294967295



4285745221



4291072911



4284035375



4292914858



4282391322



4294822341



4281009152



4294960609



4278190080

4294967294



4287455325



4287455325



4287451983



4287458667



4287448641



4287462009

 4287445043

 4287465607

 4287441701

 4287468949

 4287438358

 4287472292

 4287435016

 4287475634

 4287432960

 4287479232

 4287482574

 4287485916

Harmonies

Analogous

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



4287324014



4287455325



4286997584

Triad

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



4287455325



4283724633



4283723149

Complementary

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



4287455325



4284320397

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.



4282348167



4287455325



4282545513

Square

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



4287455325



4284968781



4281889914



4285294729

Rectangle

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



4287455325



4286474315



4281889914



4283199372

Sweetspot

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



4287455325



4290291365



4287454603



4284240209



4292598747



4284243036

Same Dimension

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



4287455325



4290277740



4287461213



4282859840



4287039488



4278714368

Inverse Universe

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



4284320397



4285313976



4284314509



4282402631



4278222727



4278191880

Previews

White Background



This preview shows how the Android color 4287455325 looks on a white background.

Color Contrast Check

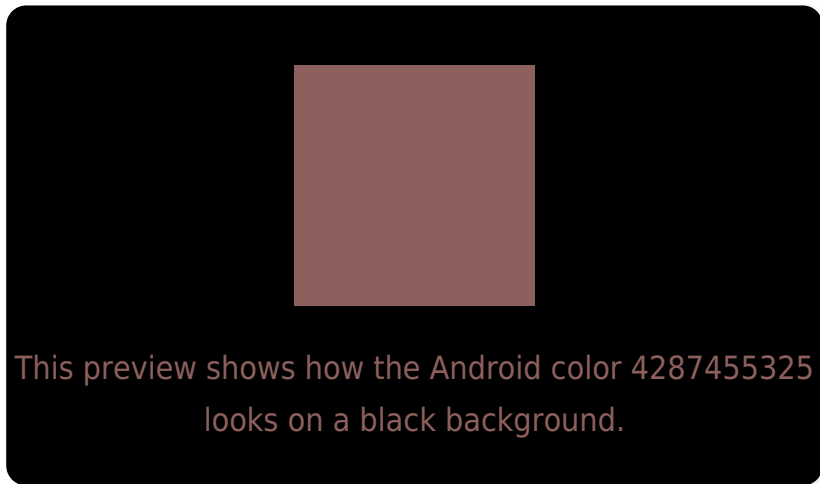
Large Text (above 18pt) WCAG AA ✓ Pass

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

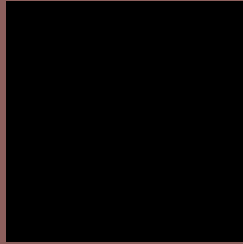
Any Text WCAG AA × Fail

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 4287455325 Background



This preview shows how black text looks on a background with the Android color 4287455325.

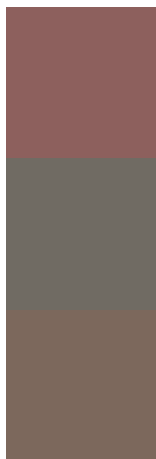


This preview shows how white text looks on a background with the Android color 4287455325.

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
4287455325

Protanopia
4285557603

Deuteranopia
4286343260



Tritanopia
4287520614

Trichromacy



Original Color
4287455325

Protanomaly
4286277473

Deuteranomaly
4286735708

Tritanomaly
4287520611

Monochromacy



Original Color
4287455325

Achromatopsia
4285361517

Achromatomaly
4286146663

CSS Examples

Text

The CSS property to change the color of the text to Android 4287455325 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, 96, 93)` looks like.

```
.text, #text, p{  
    color:rgb(141, 96, 93)  
}
```

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, 96, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 96, 93) }
```

Border

The CSS property to change the border of an element to Android 4287455325 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, 96, 93) }
```

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

```
.border{ border-color:rgb(141, 96, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 96, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 96, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 96, 93);  
box-shadow:4px 4px 4px 4px rgb(141, 96,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4287455325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 96, 93) }
```

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

```
.background{ background-color: rgb(141, 96,  
93) }
```

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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