

Converting Colors

Android(4287455857)

Have a look what the booklet for
Android(4287455857) contains.

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Color

Android(4287455857)

Conversions

Conversions Part 1

Format	Color
Hex	8D6271
RGB	141, 98, 113
RGB Percent	55%, 38%, 44%
CMY	0.4471, 0.6157, 0.5569
CMYK	0.00, 0.30, 0.20, 0.45
HSL	339°, 18%, 47%
HSV	339°, 30%, 55%
XYZ	18.3328, 15.5903, 17.6658
YIQ	112.5670, 20.8130, 13.7810

Conversions

Conversions Part 2

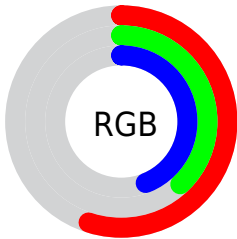
Format	Color
R_{YB}	141, 98, 113
Decimal	9265777
CIE _{Lab}	46.43, 19.79, -1.44
CIE _{LCh}	46, 19.838, 355.837
Yxy	15.5903, 0.3554, 0.3022
Android (android.graphics.Color)	4287455857 (0xFF8D6271)
YUV	112.5670, 0.2135, 24.9357
Hunter-Lab	39.4846, 13.7800, 1.1123

Details

The Android color `4287455857` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284648830`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4291007909`, and `4284101441` is the 20% darker color. If you saturate the color by 10%, you get `4287452264`, and if you desaturate by 10%, it is `4287459450`.

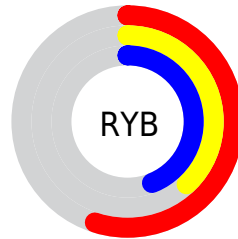
Distribution



Red (55%)

Green (38%)

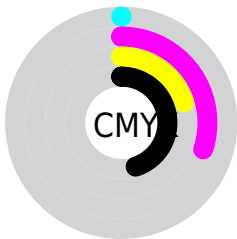
Blue (44%)



Red (55%)

Yellow (38%)

Blue (44%)

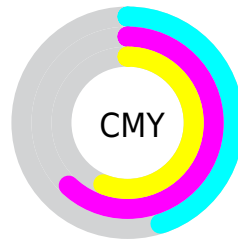


Cyan (0%)

Magenta (30%)

Yellow (20%)

Black (45%)



Cyan (45%)

Magenta (62%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287455857 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 4287455857 by changing the saturation by 10% instead.



4287455857



4287455857

4294967295



4285745753



4291007909



4284101441



4292915392



4282522923



4294757340



4280944407



4294961400



4278910976



4278190080



4287455857



4287455857



4287452264



4287459450



4287448671



4287463043

 4287445077

 4287466637

 4287441484

 4287470230

 4287437891

 4287474079

 4287434042

 4287477672

 4287430705

 4287481265

 4287484858

 4287488452

Harmonies

Analogous

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



4286670209



4287455857



4287587168

Triad

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



4287455857



4285231440



4282545545

Complementary

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



4287455857



4284648830

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.



4282087292



4287455857



4283987291

Square

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



4287455857



4286344269



4282808171



4283854991

Rectangle

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



4287455857



4287391063



4282808171



4282283653

Sweetspot

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



4287455857



4290291629



4286472845



4284240469



4292598747



4284243036

Same Dimension

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



4287455857



4290278539



4287457378



4282859587



4287037487



4278714371

Inverse Universe

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



4287455857



4290278539



4284647309



4282859587



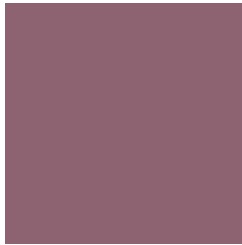
4287037487



4278714371

Previews

White Background



This preview shows how the Android color 4287455857 looks on a white background.

Color Contrast Check

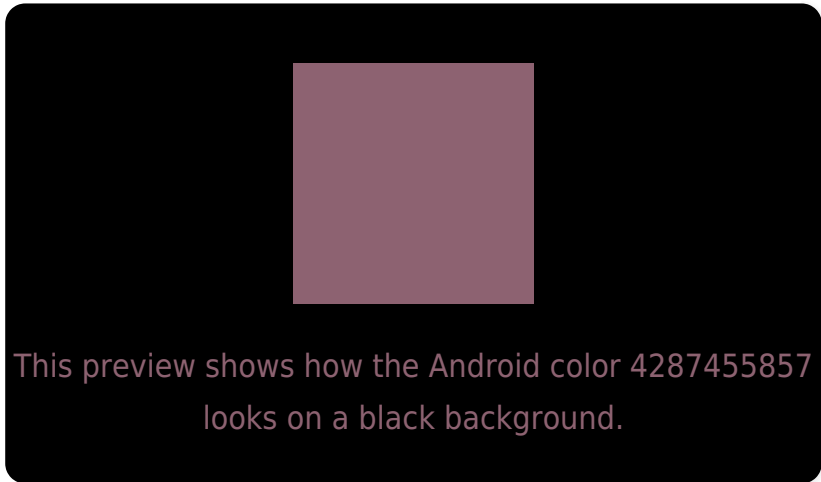
Large Text (above 18pt) WCAG AA ✓ Pass

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

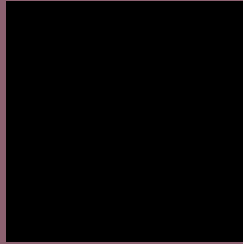
Any Text WCAG AA × Fail

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 4287455857 Background



This preview shows how black text looks on a background with the Android color 4287455857.



This preview shows how white text looks on a background with the Android color 4287455857.

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
4287455857

Protanopia
4285361784

Deuteranopia
4286081903



Tritanopia
4287390571

Trichromacy



Original Color
4287455857

Protanomaly
4286147189

Deuteranomaly
4286605424

Tritanomaly
4287390573

Monochromacy



Original Color
4287455857

Achromatopsia
4285624689

Achromatomaly
4286278769

CSS Examples

Text

The CSS property to change the color of the text to Android 4287455857 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, 98, 113)` looks like.

```
.text, #text, p{  
    color:rgb(141, 98, 113)  
}
```

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, 98, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 98, 113) }
```

Border

The CSS property to change the border of an element to Android 4287455857 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, 98, 113) }
```

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

```
.border{ border-color:rgb(141, 98, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 98, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(141, 98, 113); -webkit-box-shadow:4px 4px 4px 4px rgb(141, 98, 113); box-shadow:4px 4px 4px 4px rgb(141, 98, 113) }
```

Background

The CSS property to change the background color of an element to Android 4287455857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 98, 113) }
```

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

```
.background{ background-color: rgb(141, 98,  
113) }
```

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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