

Converting Colors

Android(4287263063)

Have a look what the booklet for
Android(4287263063) contains.

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Color

Android(4287263063)

Conversions

Conversions Part 1	
Format	Color
Hex	8A7157
RGB	138, 113, 87
RGB Percent	54%, 44%, 34%
CMY	0.4588, 0.5569, 0.6588
CMYK	0.00, 0.18, 0.37, 0.46
HSL	31°, 23%, 44%
HSV	31°, 37%, 54%
XYZ	18.1067, 17.9016, 11.5179
YIQ	117.5110, 23.2460, -2.7860

Conversions

Conversions Part 2

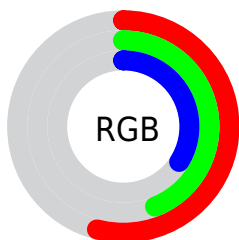
Format	Color
RYB	136, 138, 87
Decimal	9072983
CIELab	49.38, 5.90, 18.13
CIELCh	49, 19.067, 71.968
Yxy	17.9016, 0.3810, 0.3767
Android (android.graphics.Color)	4287263063 (0xFF8A7157)
YUV	117.5110, -15.0419, 17.9689
Hunter-Lab	42.3103, 2.3458, 13.4771

Details

The Android color **4287263063** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283920522**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4290815369**, and **4283908393** is the 20% darker color. If you saturate the color by 10%, you get **4287261257**, and if you desaturate by 10%, it is **4287264869**.

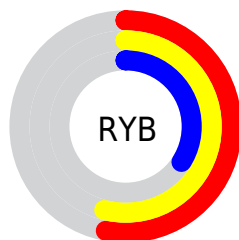
Distribution



Red (54%)

Green (44%)

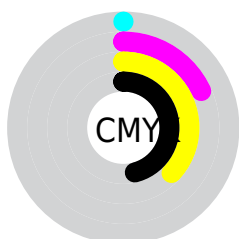
Blue (34%)



Red (53%)

Yellow (54%)

Blue (34%)

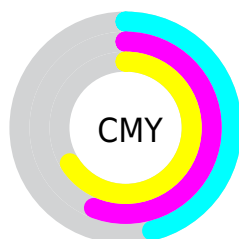


Cyan (0%)

Magenta (18%)

Yellow (37%)

Black (46%)



Cyan (46%)

Magenta (56%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287263063 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 4287263063 by changing the saturation by 10% instead.

 4287263063

 4287263063

4294967295

 4285552960

 4290815369

 4283908393

 4292722851

 4282329876

 4294565054

 4280817408

 4294965466

 4278714368

 4294967287

 4278190080

 4287263063

 4287263063

 4287261257

 4287264869

 4287259451

 4287266675

 4287257902

 4287268224

 4287256096

 4287270030

 4287254290

 4287271836

 4287252484

 4287273642

 4287251968

 4287275192

 4287276997

 4287278803

Harmonies

Analogous

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



4287917152



4287263063



4286281302

Triad

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



4287263063



4283006843



4286607245

Complementary

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



4287263063



4283920522

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.



4285232533



4287263063



4282875274

Square

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



4287263063



4283858539



4283792020



4287589248

Rectangle

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



4287263063



4285495898



4283792020



4286149009

Sweetspot

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



4287263063



4289964447



4287256433



4284044366



4292467161



4284045657

Same Dimension

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



4287263063



4289956964



4287269463



4282728766



4286923776



4278518528

Inverse Universe

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



4283920522



4284779187



4283914122



4282270021



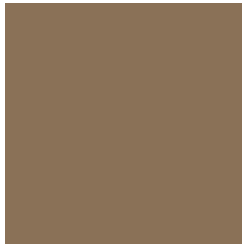
4278206853



4278190853

Previews

White Background



This preview shows how the Android color 4287263063 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



This preview shows how the Android color 4287263063 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

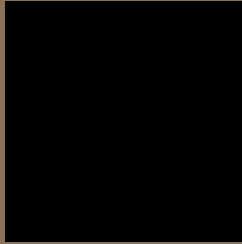
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287263063 Background



This preview shows how black text looks on a background with the Android color 4287263063.



This preview shows how white text looks on a background with the Android color 4287263063.

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

4287263063

Protanopia

4286477657

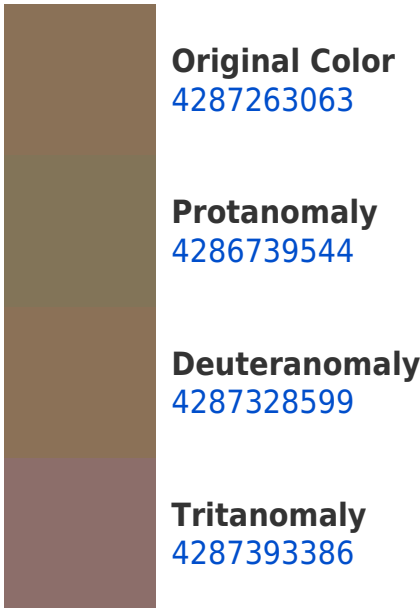
Deuteranopia

4287328599

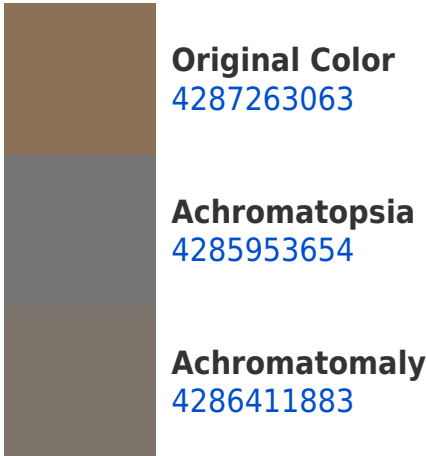


Tritanopia
4287458677

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4287263063 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, 113, 87)` looks like.

```
.text, #text, p{  
    color:rgb(138, 113, 87)  
}
```

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, 113, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 113, 87) }
```

Border

The CSS property to change the border of an element to Android 4287263063 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, 113, 87) }
```

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

```
.border{ border-color:rgb(138, 113, 87) }
```

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

Here you see how a box with a 4 pixel rgb(138, 113, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 113, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 113, 87);  
box-shadow:4px 4px 4px 4px rgb(138, 113,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4287263063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 113, 87) }
```

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

```
.background{ background-color: rgb(138,  
113, 87) }
```

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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