

Converting Colors

Android(4287782975)

Have a look what the booklet for
Android(4287782975) contains.

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Color

Android(4287782975)

Conversions

Conversions Part 1

Format	Color
Hex	92603F
RGB	146, 96, 63
RGB Percent	57%, 38%, 25%
CMY	0.4275, 0.6235, 0.7529
CMYK	0.00, 0.34, 0.57, 0.43
HSL	24°, 40%, 41%
HSV	24°, 57%, 57%
XYZ	16.9341, 14.8356, 6.6737
YIQ	107.1880, 40.3930, 0.3370

Conversions

Conversions Part 2

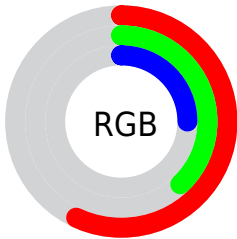
Format	Color
RYB	146, 118, 63
Decimal	9592895
CIELab	45.41, 16.66, 27.02
CIELCh	45, 31.743, 58.347
Yxy	14.8356, 0.4405, 0.3859
Android (android.graphics.Color)	4287782975 (0xFF92603F)
YUV	107.1880, -21.7847, 34.0381
Hunter-Lab	38.5170, 11.0733, 16.6890

Details

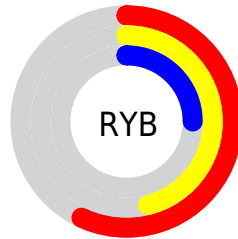
The Android color **4287782975** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282347922**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4291466095**, and **4284231955** is the 20% darker color. If you saturate the color by 10%, you get **4287780656**, and if you desaturate by 10%, it is **4287785294**.

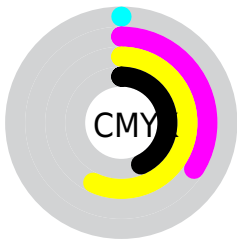
Distribution



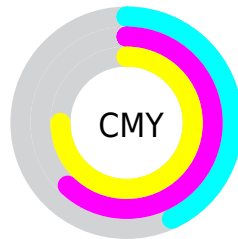
- Red (57%)
- Green (38%)
- Blue (25%)



- Red (57%)
- Yellow (46%)
- Blue (25%)



- Cyan (0%)
- Magenta (34%)
- Yellow (57%)
- Black (43%)



- Cyan (43%)
- Magenta (62%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287782975 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 4287782975 by changing the saturation by 10% instead.



4287782975



4287782975

4294967295



4286007336



4291466095



4284231955



4293438857



4282588160



4294953379



4280878592



4294960575



4278190080



4294967258



4294967287



4287782975



4287782975



4287780656



4287785294

■ 4287778338

■ 4287787612

■ 4287776275

■ 4287789675

■ 4287773957

■ 4287791993

■ 4287773184

■ 4287794312

■ 4287796631

■ 4287798949

■ 4287801012

■ 4287803330

Harmonies

Analogous

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



4288501844



4287782975



4286409014

Triad

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



4287782975



4279269737



4285293978

Complementary

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



4287782975



4282347922

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.



4282216352



4287782975



4278221188

Square

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



4287782975



4282545999



4278220184



4287323016

Rectangle

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



4287782975



4285296440



4278220184



4284377246

Sweetspot

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



4287782975



4290619805



4287774578



4284371787



4292796126



4284374622

Same Dimension

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



4287782975



4290604860



4287793215



4283057475



4287248128



4278846464

Inverse Universe

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



4282347922



4282157757



4282337682



4282599242



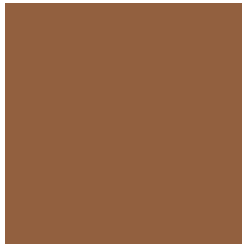
4278211466



4278191626

Previews

White Background



This preview shows how the Android color 4287782975 looks on a white background.

Color Contrast Check

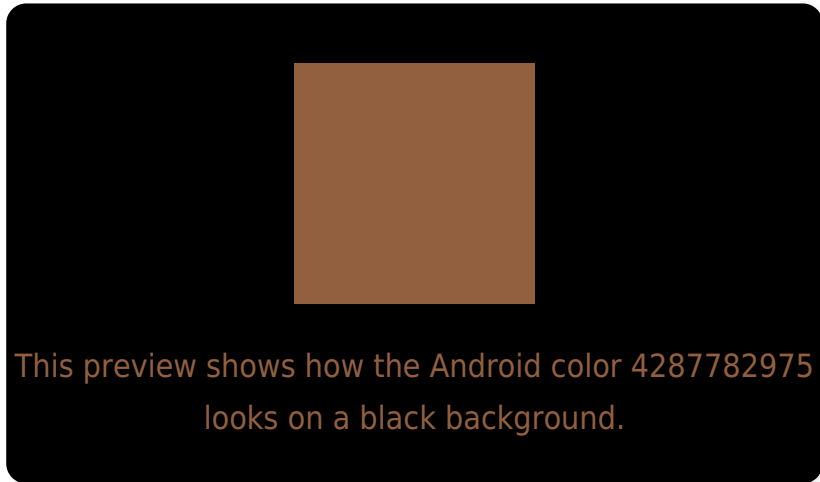
Large Text (above 18pt) WCAG AA ✓ Pass

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

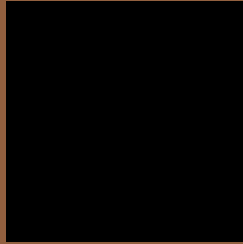
Any Text WCAG AA × Fail

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 4287782975 Background



This preview shows how black text looks on a background with the Android color 4287782975.



This preview shows how white text looks on a background with the Android color 4287782975.

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
4287782975

Protanopia
4285951043

Deuteranopia
4286801726

Trichromacy



Original Color
4287782975

Protanomaly
4286605378

Deuteranomaly
4287128638

Tritanomaly
4287913301

Monochromacy



Original Color
4287782975

Achromatopsia
4285229931

Achromatomaly
4286146395

CSS Examples

Text

The CSS property to change the color of the text to Android 4287782975 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(146, 96, 63)` looks like.

```
.text, #text, p{  
    color:rgb(146, 96, 63)  
}
```

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(146, 96, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 96, 63) }
```

Border

The CSS property to change the border of an element to Android 4287782975 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(146, 96, 63) }
```

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

```
.border{ border-color:rgb(146, 96, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 96, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 96, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 96, 63);  
box-shadow:4px 4px 4px 4px rgb(146, 96,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4287782975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 96, 63) }
```

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

```
.background{ background-color: rgb(146, 96,  
63) }
```

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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