

Converting Colors

Android(4287781963)

Have a look what the booklet for
Android(4287781963) contains.

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Color

Android(4287781963)

Conversions

Conversions Part 1

Format	Color
Hex	925C4B
RGB	146, 92, 75
RGB Percent	57%, 36%, 29%
CMY	0.4275, 0.6392, 0.7059
CMYK	0.00, 0.37, 0.49, 0.43
HSL	14°, 32%, 43%
HSV	14°, 49%, 57%
XYZ	16.9512, 14.2733, 8.5182
YIQ	106.2080, 37.6410, 6.1610

Conversions

Conversions Part 2

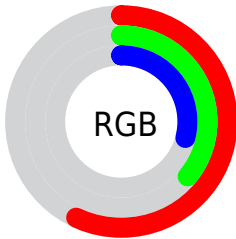
Format	Color
R_{YB}	146, 97, 75
Decimal	9591883
CIE Lab	44.62, 20.14, 18.98
CIE LCh	45, 27.676, 43.306
Yxy	14.2733, 0.4265, 0.3591
Android (android.graphics.Color)	4287781963 (0xFF925C4B)
YUV	106.2080, -15.3855, 34.8976
Hunter-Lab	37.7800, 13.9747, 13.0780

Details

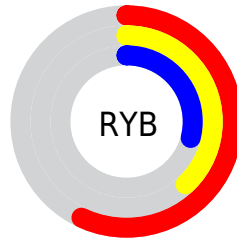
The Android color **4287781963** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283138450**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4291465084**, and **4284296479** is the 20% darker color. If you saturate the color by 10%, you get **4287779132**, and if you desaturate by 10%, it is **4287784794**.

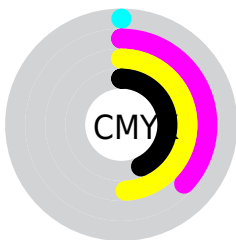
Distribution



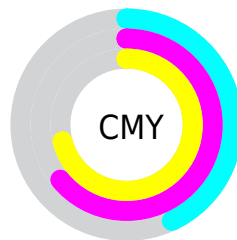
- Red (57%)
- Green (36%)
- Blue (29%)



- Red (57%)
- Yellow (38%)
- Blue (29%)



- Cyan (0%)
- Magenta (37%)
- Yellow (49%)
- Black (43%)



- Cyan (43%)
- Magenta (64%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287781963 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 4287781963 by changing the saturation by 10% instead.



4287781963



4287781963

4294967295



4286006324



4291465084



4284296479



4293372310



4282586888



4294952369



4281008128



4294959564



4278190080



4294967016



4287781963



4287781963



4287779132



4287784794



4287776302



4287787624

■ 4287773471

■ 4287790455

■ 4287770641

■ 4287793285

■ 4287767554

■ 4287796372

■ 4287767296

■ 4287799203

■ 4287802033

■ 4287804864

■ 4287807694

Harmonies

Analogous

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



4288043104



4287781963



4286866494

Triad

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



4287781963



4281824604



4284049558

Complementary

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



4287781963



4283138450

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.



4281299093



4287781963



4279268979

Square

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



4287781963



4283789639



4278219912



4286144651

Rectangle

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



4287781963



4285950267



4278219912



4283198359

Sweetspot

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



4287781963



4290619296



4287777665



4284371277



4292796126



4284374622

Same Dimension

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



4287781963



4290603343



4287790923



4283057219



4287242496



4278845952

Inverse Universe

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



4283138450



4283409085



4283129490



4282599498



4278217098



4278192138

Previews

White Background



This preview shows how the Android color 4287781963 looks on a white background.

Color Contrast Check

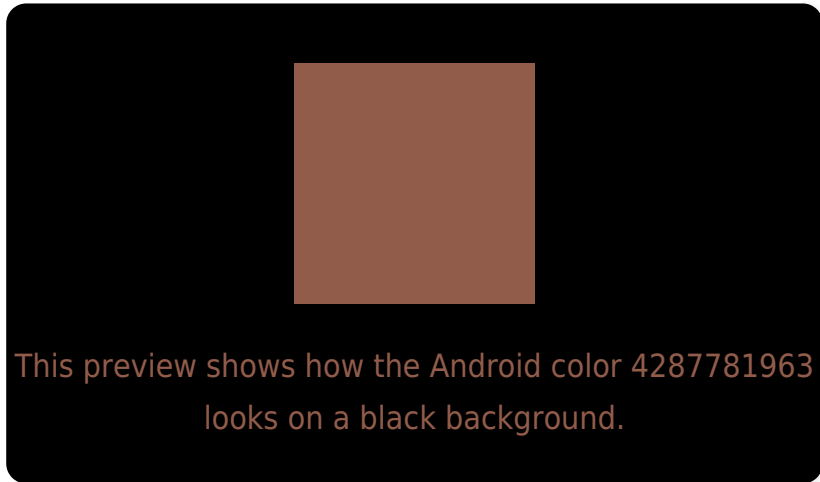
Large Text (above 18pt) WCAG AA ✓ Pass

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

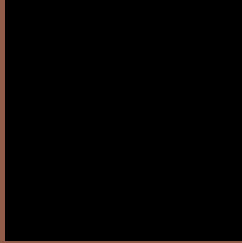
Any Text WCAG AA × Fail

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 4287781963 Background



This preview shows how black text looks on a background with the Android color 4287781963.



This preview shows how white text looks on a background with the Android color 4287781963.

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
4287781963

Protanopia
4285622865

Deuteranopia
4286473545

Trichromacy



Original Color
4287781963

Protanomaly
4286408015

Deuteranomaly
4286931530

Tritanomaly
4287847000

Monochromacy



Original Color
4287781963

Achromatopsia
4285164138

Achromatomaly
4286145887

CSS Examples

Text

The CSS property to change the color of the text to Android 4287781963 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, 92, 75)` looks like.

```
.text, #text, p{  
    color:rgb(146, 92, 75)  
}
```

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, 92, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 92, 75) }
```

Border

The CSS property to change the border of an element to Android 4287781963 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, 92, 75) }
```

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

```
.border{ border-color:rgb(146, 92, 75) }
```

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

Here you see how a box with a 4 pixel rgb(146, 92, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 92, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 92, 75);  
box-shadow:4px 4px 4px 4px rgb(146, 92,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4287781963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 92, 75) }
```

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

```
.background{ background-color: rgb(146, 92,  
75) }
```

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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