

Converting Colors

Android(4286205523)

Have a look what the booklet for
Android(4286205523) contains.

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Color

Android(4286205523)

Conversions

Conversions Part 1

Format	Color
Hex	7A4E53
RGB	122, 78, 83
RGB Percent	48%, 31%, 33%
CMY	0.5216, 0.6941, 0.6745
CMYK	0.00, 0.36, 0.32, 0.52
HSL	353°, 22%, 39%
HSV	353°, 36%, 48%
XYZ	12.3118, 10.2109, 9.5056
YIQ	91.7260, 24.6190, 10.8830

Conversions

Conversions Part 2

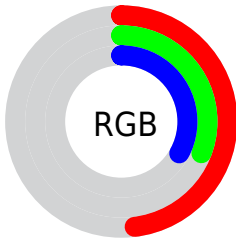
Format	Color
R_{YB}	122, 78, 83
Decimal	8015443
CIE _{Lab}	38.22, 19.29, 4.76
CIE _{LCh}	38, 19.865, 13.854
Yxy	10.2109, 0.3844, 0.3188
Android (android.graphics.Color)	4286205523 (0xFF7A4E53)
YUV	91.7260, -4.3019, 26.5503
Hunter-Lab	31.9545, 12.8540, 4.7309

Details

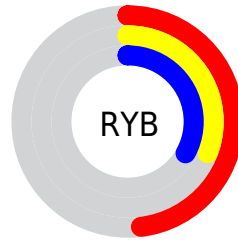
The Android color `4286205523` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283333237`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4289757316`, and `4282917158` is the 20% darker color. If you saturate the color by 10%, you get `4286202440`, and if you desaturate by 10%, it is `4286208606`.

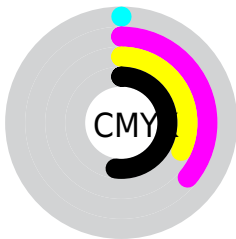
Distribution



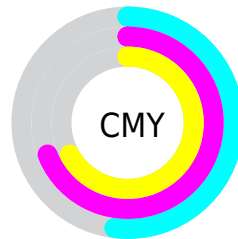
- Red (48%)
- Green (31%)
- Blue (33%)



- Red (48%)
- Yellow (31%)
- Blue (33%)



- Cyan (0%)
- Magenta (36%)
- Yellow (32%)
- Black (52%)



- Cyan (52%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286205523 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 4286205523 by changing the saturation by 10% instead.



4286205523



4286205523

4294967295



4284495676



4289757316



4282917158



4291533470



4281338642



4293440953



4279762945



4294955221



4278190080



4294962673



4286205523



4286205523



4286202440



4286208606



4286199357



4286211689

 4286196019

 4286215027

 4286192936

 4286218110

 4286189853

 4286221193

 4286186770

 4286224276

 4286185486

 4286227359

 4286230698

 4286233780

Harmonies

Analogous

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



4285812579



4286205523



4286009668

Triad

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



4286205523



4283195458



4281884280

Complementary

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



4286205523



428333237

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.



4280705392



4286205523



4281950800

Square

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



4286205523



4284373818



4280836961



4283455865

Rectangle

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



4286205523



4285617214



4280836961



4281360246

Sweetspot

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



4286205523



4288581007



4285877882



4283385158



4291809231



4283387727

Same Dimension

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



4286205523



4288567906



4286209870



4282201912



4286382094



4294705181

Inverse Universe

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



4286205523



4288567906



4283328890



4282201912



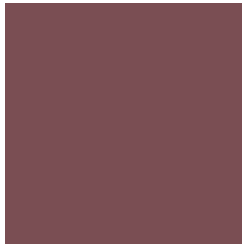
4286382094



4294705181

Previews

White Background



This preview shows how the Android color 4286205523 looks on a white background.

Color Contrast Check

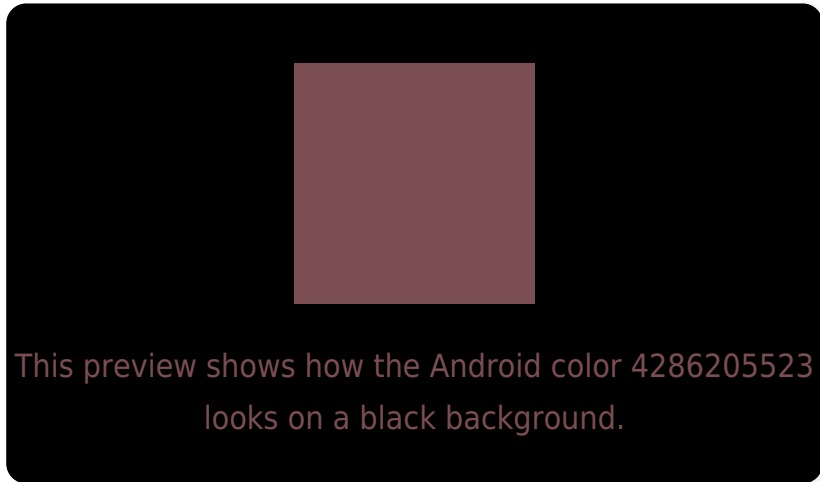
Large Text (above 18pt) WCAG AA ✓ Pass

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

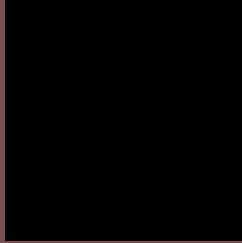
Any Text WCAG AA × Fail

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 4286205523 Background



This preview shows how black text looks on a background with the Android color 4286205523.



This preview shows how white text looks on a background with the Android color 4286205523.

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
4286205523

Protanopia
4284242522

Deuteranopia
4284897105



Tritanopia
4286205524

Trichromacy



Original Color
4286205523

Protanomaly
4284962391

Deuteranomaly
4285355090

Tritanomaly
4286205524

Monochromacy



Original Color
4286205523

Achromatopsia
4284243036

Achromatomaly
4284962649

CSS Examples

Text

The CSS property to change the color of the text to Android 4286205523 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(122, 78, 83)` looks like.

```
.text, #text, p{  
    color:rgb(122, 78, 83)  
}
```

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(122, 78, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 78, 83) }
```

Border

The CSS property to change the border of an element to Android 4286205523 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(122, 78, 83) }
```

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

```
.border{ border-color:rgb(122, 78, 83) }
```

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

Here you see how a box with a 4 pixel rgb(122, 78, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 78, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 78, 83);  
box-shadow:4px 4px 4px 4px rgb(122, 78,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4286205523 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 78, 83) }
```

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

```
.background{ background-color: rgb(122, 78,  
83) }
```

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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