

Converting Colors

Android(4288445510)

Have a look what the booklet for
Android(4288445510) contains.

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Color

Android(4288445510)

Conversions

Conversions Part 1

Format	Color
Hex	9C7C46
RGB	156, 124, 70
RGB Percent	61%, 49%, 27%
CMY	0.3882, 0.5137, 0.7255
CMYK	0.00, 0.21, 0.55, 0.39
HSL	38°, 38%, 44%
HSV	38°, 55%, 61%
XYZ	22.0234, 21.9254, 8.8656
YIQ	127.4120, 36.4060, -10.0100

Conversions

Conversions Part 2

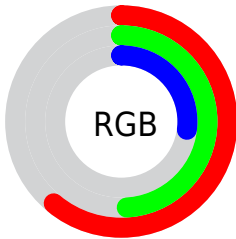
Format	Color
RYB	121, 156, 70
Decimal	10255430
CIELab	53.95, 5.61, 33.91
CIELCh	54, 34.374, 80.615
Yxy	21.9254, 0.4170, 0.4151
Android (android.graphics.Color)	4288445510 (0xFF9C7C46)
YUV	127.4120, -28.3041, 25.0717
Hunter-Lab	46.8246, 2.0125, 21.5514

Details

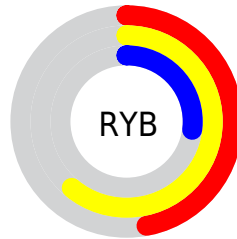
The Android color **4288445510** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282803868**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4292128888**, and **4284893975** is the 20% darker color. If you saturate the color by 10%, you get **4288443958**, and if you desaturate by 10%, it is **4288447062**.

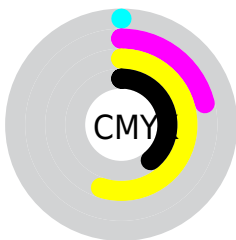
Distribution



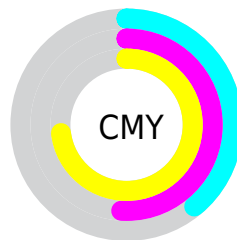
- Red (61%)
- Green (49%)
- Blue (27%)



- Red (47%)
- Yellow (61%)
- Blue (27%)



- Cyan (0%)
- Magenta (21%)
- Yellow (55%)
- Black (39%)



- Cyan (39%)
- Magenta (51%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288445510 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 4288445510 by changing the saturation by 10% instead.



4288445510



4288445510

4294967295



4286669614



4292128888



4284893975



4294102162



4283184384



4294961325



4281606144



4294967240



4279961856



4294967268



4278190080



4288445510



4288445510



4288443958



4288447062



4288442407



4288448613

 4288441111

 4288449909

 4288439560

 4288451460

 4288438784

 4288453012

 4288454564

 4288456115

 4288457411

 4288458962

Harmonies

Analogous

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



4289819220



4288445510



4286547528

Triad

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



4288445510



4278227093



4288508583

Complementary

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



4288445510



4282803868

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.



428595512



428844510



4278226350

Square

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



4288445510



4281503862



4282419131



4290013836

Rectangle

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



4288445510



4285106771



4282419131



4287788462

Sweetspot

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



4288445510



4291608489



4288431719



4284898898



4293322470



4284900966

Same Dimension

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



4288445510



4291598917



4287798342



4283386951



4287584768



4279175680

Inverse Universe

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



4282803868



4282742732



4283451036



4282862159



4278203791



4278191631

Previews

White Background



This preview shows how the Android color 4288445510 looks on a white background.

Color Contrast Check

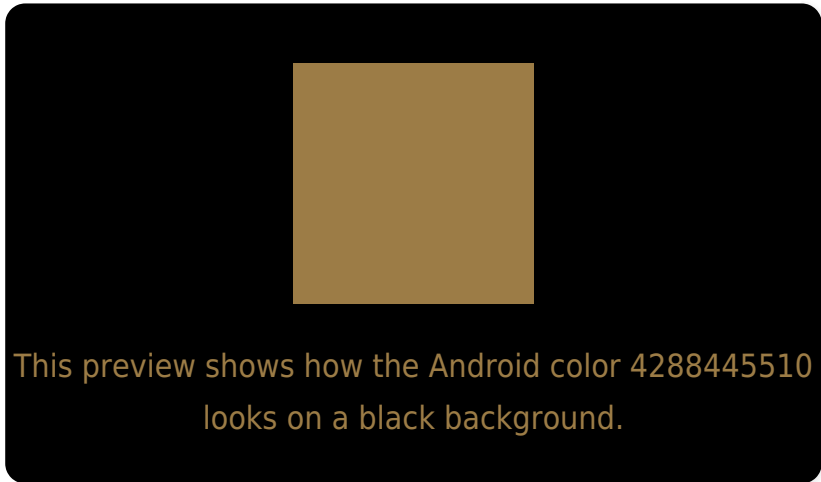
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

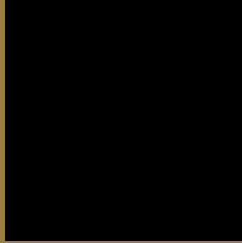
Any Text WCAG AA ✓ Pass

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 4288445510 Background



This preview shows how black text looks on a background with the Android color 4288445510.



This preview shows how white text looks on a background with the Android color 4288445510.

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
4288445510

Protanopia
4287529288

Deuteranopia
4288576326



Tritanopia
4288771454

Trichromacy



Original Color
4288445510

Protanomaly
4287856455

Deuteranomaly
4288510790

Tritanomaly
4288641130

Monochromacy



Original Color
4288445510

Achromatopsia
4286545791

Achromatomaly
4287266410

CSS Examples

Text

The CSS property to change the color of the text to Android 4288445510 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(156, 124, 70)` looks like.

```
.text, #text, p{  
    color:rgb(156, 124, 70)  
}
```

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(156, 124, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 124, 70) }
```

Border

The CSS property to change the border of an element to Android 4288445510 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(156, 124, 70) }
```

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

```
.border{ border-color:rgb(156, 124, 70) }
```

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

Here you see how a box with a 4 pixel rgb(156, 124, 70) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 124, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 124, 70);  
box-shadow:4px 4px 4px 4px rgb(156, 124,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4288445510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 124, 70) }
```

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

```
.background{ background-color: rgb(156,  
124, 70) }
```

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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