

Converting Colors

Android(4288181061)

Have a look what the booklet for
Android(4288181061) contains.

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Color

Android(4288181061)

Conversions

Conversions Part 1

Format	Color
Hex	987345
RGB	152, 115, 69
RGB Percent	60%, 45%, 27%
CMY	0.4039, 0.5490, 0.7294
CMYK	0.00, 0.24, 0.55, 0.40
HSL	33°, 38%, 43%
HSV	33°, 55%, 60%
XYZ	20.1538, 19.3665, 8.3061
YIQ	120.8190, 36.8180, -6.4620

Conversions

Conversions Part 2

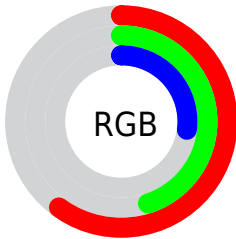
Format	Color
R_{YB}	136, 152, 69
Decimal	9990981
CIE _{Lab}	51.11, 8.87, 30.89
CIE _{LCh}	51, 32.140, 73.972
Yxy	19.3665, 0.4214, 0.4049
Android (android.graphics.Color)	4288181061 (0xFF987345)
YUV	120.8190, -25.5468, 27.3457
Hunter-Lab	44.0074, 4.7335, 19.6146

Details

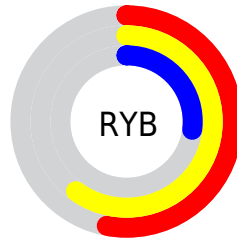
The Android color **4288181061** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282739352**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4291864438**, and **4284629783** is the 20% darker color. If you saturate the color by 10%, you get **4288179254**, and if you desaturate by 10%, it is **4288182868**.

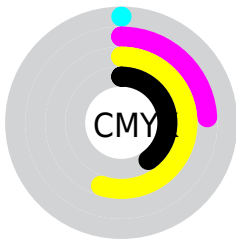
Distribution



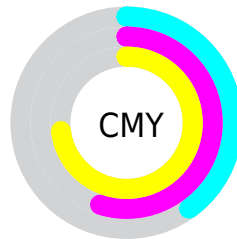
- Red (60%)
- Green (45%)
- Blue (27%)



- Red (53%)
- Yellow (60%)
- Blue (27%)



- Cyan (0%)
- Magenta (24%)
- Yellow (55%)
- Black (40%)



- Cyan (40%)
- Magenta (55%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288181061 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 4288181061 by changing the saturation by 10% instead.



4288181061



4288181061

4294967295



4286405166



4291864438



4284629783



4293771920



4282985728



4294958763



4281341952



4294965958



4279762944



4294967267



4278190080



4288181061



4288181061



4288179254



4288182868



4288177447



4288184675

■ 4288175895

■ 4288186227

■ 4288174088

■ 4288188034

■ 4288173056

■ 4288189841

■ 4288191648

■ 4288193199

■ 4288195007

■ 4288196814

Harmonies

Analogous

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



4289292885



4288181061



4286544963

Triad

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



4288181061



4278225030



4287458977

Complementary

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



4288181061



4282739352

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.



4284905647



4288181061



4278224543

Square

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



4288181061



4282156906



4281500078



4289095306

Rectangle

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



4288181061



4285235531



4281500078



4286673319

Sweetspot

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



4288181061



4291081893



4288169322



4284701521



4293125091



4284703587

Same Dimension

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



4288181061



4291070787



4287928389



4283255109



4287385088



4279043840

Inverse Universe

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



4282739352



4282613188



4282992024



4282730573



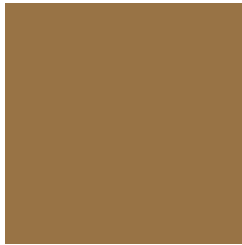
4278206348



4278191629

Previews

White Background



This preview shows how the Android color 4288181061 looks on a white background.

Color Contrast Check

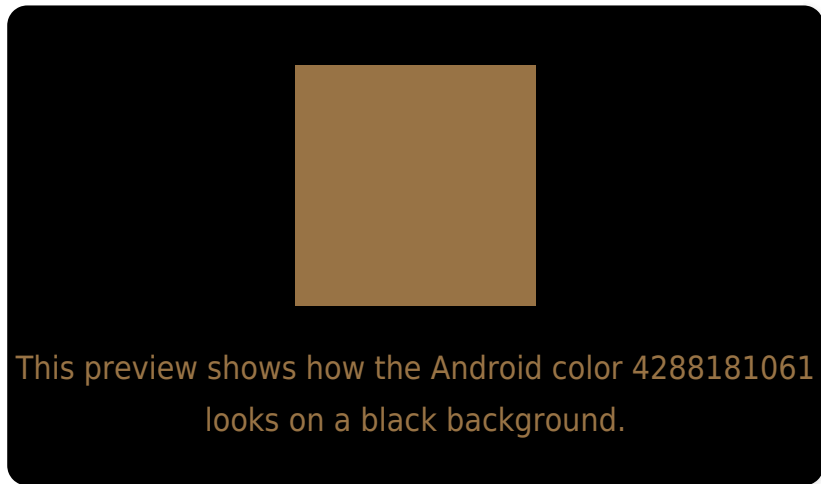
Large Text (above 18pt) WCAG AA ✓ Pass

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

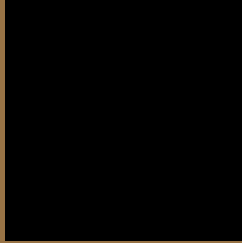
Any Text WCAG AA ✓ Pass

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 4288181061 Background



This preview shows how black text looks on a background with the Android color 4288181061.



This preview shows how white text looks on a background with the Android color 4288181061.

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
4288181061

Protanopia
4287003208

Deuteranopia
4287984709



Tritanopia
4288441718

Trichromacy



Original Color
4288181061

Protanomaly
4287461191

Deuteranomaly
4288050245

Tritanomaly
4288376676

Monochromacy



Original Color
4288181061

Achromatopsia
4286151033

Achromatomaly
4286871398

CSS Examples

Text

The CSS property to change the color of the text to Android 4288181061 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(152, 115, 69)` looks like.

```
.text, #text, p{  
    color:rgb(152, 115, 69)  
}
```

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(152, 115, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 115, 69) }
```

Border

The CSS property to change the border of an element to Android 4288181061 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(152, 115, 69) }
```

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

```
.border{ border-color:rgb(152, 115, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 115, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 115, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 115, 69);  
box-shadow:4px 4px 4px 4px rgb(152, 115,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4288181061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 115, 69) }
```

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

```
.background{ background-color: rgb(152,  
115, 69) }
```

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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