

Converting Colors

Android(4284700988)

Have a look what the booklet for
Android(4284700988) contains.

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Color

Android(4284700988)

Conversions

Conversions Part 1

Format	Color
Hex	63593C
RGB	99, 89, 60
RGB Percent	39%, 35%, 24%
CMY	0.6118, 0.6510, 0.7647
CMYK	0.00, 0.10, 0.39, 0.61
HSL	45°, 25%, 31%
HSV	45°, 39%, 39%
XYZ	9.5336, 10.1237, 5.7266
YIQ	88.6840, 15.2690, -6.8990

Conversions

Conversions Part 2

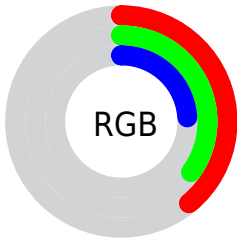
Format	Color
R_{YB}	73, 99, 60
Decimal	6510908
CIE _{Lab}	38.06, -0.72, 18.28
CIE _{LCh}	38, 18.294, 92.249
Yxy	10.1237, 0.3756, 0.3988
Android (android.graphics.Color)	4284700988 (0xFF63593C)
YUV	88.6840, -14.1412, 9.0471
Hunter-Lab	31.8177, -2.1967, 11.6014

Details

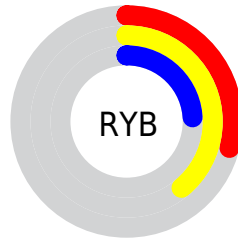
The Android color **4284700988** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282140259**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4288121708**, and **4281543697** is the 20% darker color. If you saturate the color by 10%, you get **4284700210**, and if you desaturate by 10%, it is **4284701766**.

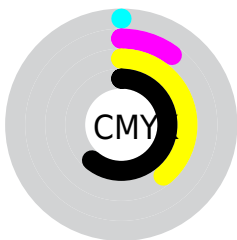
Distribution



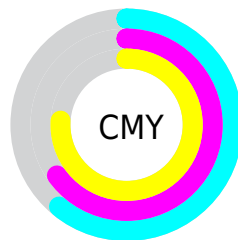
- Red (39%)
- Green (35%)
- Blue (24%)



- Red (29%)
- Yellow (39%)
- Blue (24%)



- Cyan (0%)
- Magenta (10%)
- Yellow (39%)
- Black (61%)



- Cyan (61%)
- Magenta (65%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284700988 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 4284700988 by changing the saturation by 10% instead.



4284700988



4284700988

4294967295



4283122214



4288121708



4281543697



4289832325



4280162048



4291674271



4278190080



4293582010



4294965718



4294967282



4284700988



4284700988



4284700210



4284701766

■ 4284699688

■ 4284702288

■ 4284698910

■ 4284703066

■ 4284698388

■ 4284703588

■ 4284697610

■ 4284704366

■ 4284697089

■ 4284704887

■ 4284697088

■ 4284705665

■ 4284706187

■ 4284706965

Harmonies

Analogous

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



4285551680



4284700988



4283653440

Triad

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



4284700988



4281033065



4285354344

Complementary

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



4284700988



4282140259

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.



4284306803



4284700988



4281622387

Square

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



4284700988



4281492058



4282932087



4285943641

Rectangle

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



4284700988



4282933319



4282932087



4285092460

Sweetspot

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



4284700988



4286610544



4284693574



4282400055



4290756543



4282400832

Same Dimension

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



4284700988



4286607428



4284113724



4281347884



4285551360



4293964288

Inverse Universe

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



4282140259



4282667904



4282727523



4281085232



4278197616



4278205936

Previews

White Background



This preview shows how the Android color 4284700988 looks on a white background.

Color Contrast Check

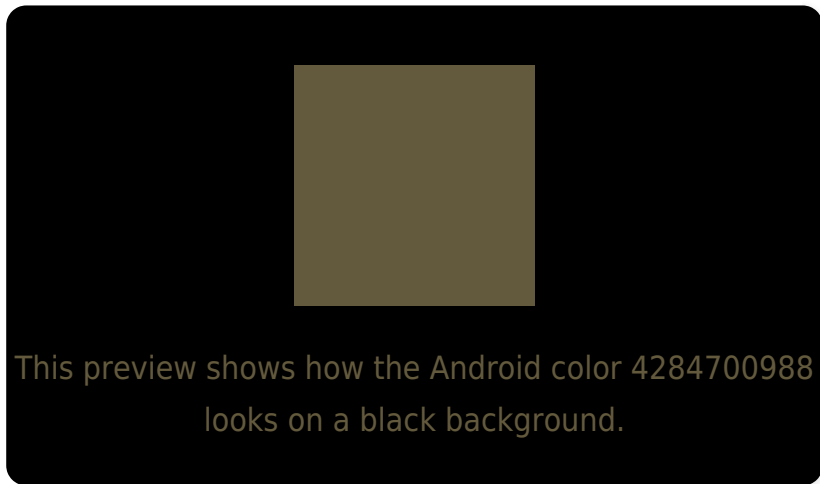
Large Text (above 18pt) WCAG AA ✓ Pass

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

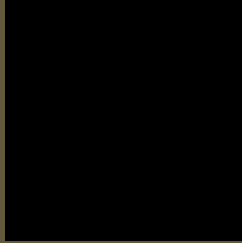
Any Text WCAG AA × Fail

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 4284700988 Background



This preview shows how black text looks on a background with the Android color 4284700988.



This preview shows how white text looks on a background with the Android color 4284700988.

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
4284700988

Protanopia
4284570172

Deuteranopia
4285224509

Trichromacy



Original Color
4284700988

Protanomaly
4284635708

Deuteranomaly
4285028157

Tritanomaly
4284831312

Monochromacy



Original Color
4284700988

Achromatopsia
4284045657

Achromatomaly
4284307790

CSS Examples

Text

The CSS property to change the color of the text to Android 4284700988 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(99, 89, 60) looks like.

```
.text, #text, p{  
    color:rgb(99, 89, 60)  
}
```

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(99, 89, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 89, 60) }
```

Border

The CSS property to change the border of an element to Android 4284700988 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(99, 89, 60) }
```

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

```
.border{ border-color:rgb(99, 89, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 89, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 89, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 89, 60);  
box-shadow:4px 4px 4px 4px rgb(99, 89, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4284700988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 89, 60) }
```

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

```
.background{ background-color: rgb(99, 89,  
60) }
```

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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