

Converting Colors

Android(4284635700)

Have a look what the booklet for
Android(4284635700) contains.

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Color

Android(4284635700)

Conversions

Conversions Part 1

Format	Color
Hex	625A34
RGB	98, 90, 52
RGB Percent	38%, 35%, 20%
CMY	0.6157, 0.6471, 0.7961
CMYK	0.00, 0.08, 0.47, 0.62
HSL	50°, 31%, 29%
HSV	50°, 47%, 38%
XYZ	9.3130, 10.1569, 4.7184
YIQ	88.0600, 16.9660, -10.1220

Conversions

Conversions Part 2

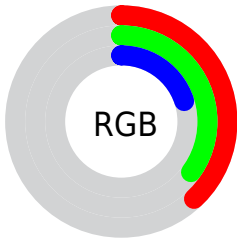
Format	Color
RYB	62, 98, 52
Decimal	6445620
CIELab	38.12, -2.78, 23.07
CIELCh	38, 23.232, 96.869
Yxy	10.1569, 0.3850, 0.4199
Android (android.graphics.Color)	4284635700 (0xFF625A34)
YUV	88.0600, -17.7776, 8.7174
Hunter-Lab	31.8699, -3.6113, 13.5309

Details

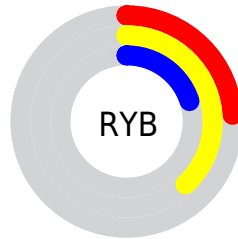
The Android color `4284635700` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281613410`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4288056419`, and `4281478407` is the 20% darker color. If you saturate the color by 10%, you get `4284635178`, and if you desaturate by 10%, it is `4284636222`.

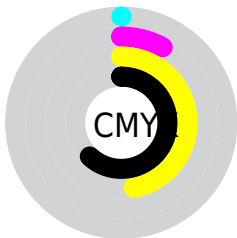
Distribution



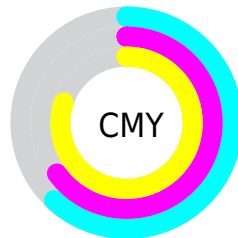
- Red (38%)
- Green (35%)
- Blue (20%)



- Red (24%)
- Yellow (38%)
- Blue (20%)



- Cyan (0%)
- Magenta (8%)
- Yellow (47%)
- Black (62%)



- Cyan (62%)
- Magenta (65%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284635700 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 4284635700 by changing the saturation by 10% instead.



4284635700



4284635700

4294967295



4282991390



4288056419



4281478407



4289832572



4280031232



4291674518



4278190080



4293516721



4294965965



4294967273



4284635700



4284635700



4284635178



4284636222

■ 4284634912

■ 4284636488

■ 4284634391

■ 4284637009

■ 4284633869

■ 4284637531

■ 4284633347

■ 4284638053

■ 4284633344

■ 4284638319

■ 4284638841

■ 4284639362

■ 4284639628

Harmonies

Analogous

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



4285682744



4284635700



4283326267

Triad

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



4284635700



4279067504



4285877609

Complementary

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



4284635700



4281613410

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.



4284633976



4284635700



4280705148

Square

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



4284635700



4280116318



4282800767



4286466902

Rectangle

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



4284635700



4282344005



4282800767



4285550447

Sweetspot

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



4284635700



4286610542



4284625980



4282400309



4290756543



4282400832

Same Dimension

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



4284635700



4286608184



4283654708



4281348140



4285553920



4293969408

Inverse Universe

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



4281613410



4281877888



4282594402



4281084976



4278195312



4278201072

Previews

White Background



This preview shows how the Android color 4284635700 looks on a white background.

Color Contrast Check

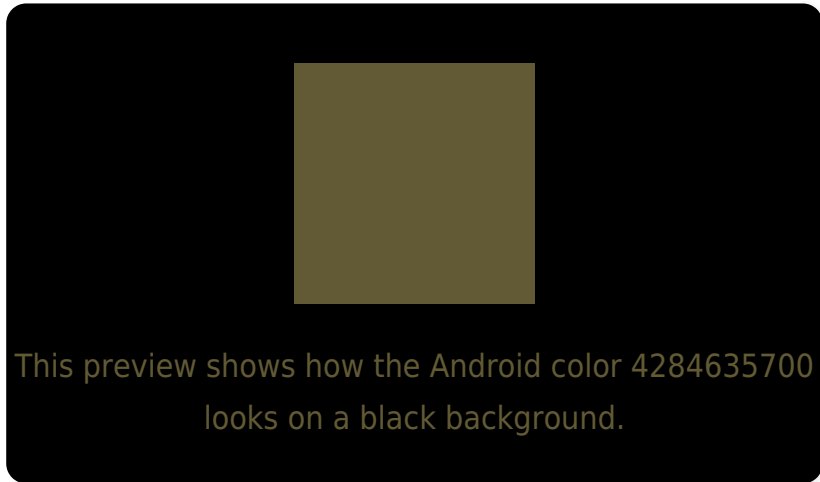
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284635700 Background



This preview shows how black text looks on a background with the Android color 4284635700.



This preview shows how white text looks on a background with the Android color 4284635700.

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
4284635700

Protanopia
4284635700

Deuteranopia
4285355573

Trichromacy



Original Color

4284635700

Protanomaly

4284635700

Deuteranomaly

4285093685

Tritanomaly

4284831565

Monochromacy



Original Color

4284635700

Achromatopsia

4283979864

Achromatomaly

4284242251

CSS Examples

Text

The CSS property to change the color of the text to Android 4284635700 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(98, 90, 52) looks like.

```
.text, #text, p{  
    color:rgb(98, 90, 52)  
}
```

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(98, 90, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 90, 52) }
```

Border

The CSS property to change the border of an element to Android 4284635700 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(98, 90, 52) }
```

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

```
.border{ border-color:rgb(98, 90, 52) }
```

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

Here you see how a box with a 4 pixel rgb(98, 90, 52) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 90, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 90, 52);  
box-shadow:4px 4px 4px 4px rgb(98, 90, 52)  
}
```

Background

The CSS property to change the background color of an element to Android 4284635700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 90, 52) }
```

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

```
.background{ background-color: rgb(98, 90,  
52) }
```

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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