

Converting Colors

Android(4284493336)

Have a look what the booklet for
Android(4284493336) contains.

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Color

Android(4284493336)

Conversions

Conversions Part 1

Format	Color
Hex	602E18
RGB	96, 46, 24
RGB Percent	38%, 18%, 9%
CMY	0.6235, 0.8196, 0.9059
CMYK	0.00, 0.52, 0.75, 0.62
HSL	18°, 60%, 24%
HSV	18°, 75%, 38%
XYZ	5.9657, 4.5067, 1.4196
YIQ	58.4420, 36.8620, 3.7580

Conversions

Conversions Part 2

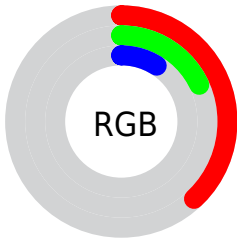
Format	Color
RYB	96, 56, 24
Decimal	6303256
CIELab	25.28, 20.77, 24.10
CIElCh	25, 31.818, 49.241
Yxy	4.5067, 0.5017, 0.3790
Android (android.graphics.Color)	4284493336 (0xFF602E18)
YUV	58.4420, -16.9799, 32.9384
Hunter-Lab	21.2291, 13.0107, 10.8956

Details

The Android color **4284493336** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279781984**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4288044356**, and **4281139712** is the 20% darker color. If you saturate the color by 10%, you get **4284491534**, and if you desaturate by 10%, it is **4284495138**.

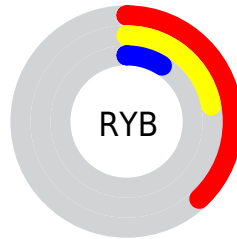
Distribution



 Red (38%)

 Green (18%)

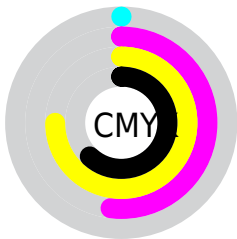
 Blue (9%)




 Red (38%)

 Yellow (22%)

 Blue (9%)

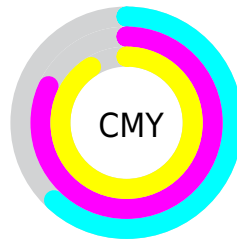


 Cyan (0%)

 Magenta (52%)

 Yellow (75%)

 Black (62%)



 Cyan (62%)

 Magenta (82%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284493336 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 4284493336 by changing the saturation by 10% instead.



4284493336



4284493336

4294967293



4282783744



4288044356



4281139712



4289885788



4278255616



4291793012



4278190080



4293700238



4294952617



4294959812



4294967264



4284493336



4284493336

■ 4284491534

■ 4284495138

■ 4284489989

■ 4284496683

■ 4284488960

■ 4284498485

■ 4284500286

■ 4284501832

■ 4284503634

■ 4284505435

■ 4284506981

■ 4284508782

Harmonies

Analogous

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



4285015597



4284493336



4283447304

Triad

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



4284493336



4278208306



4281088362

Complementary

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



4284493336



4279781984

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.



4278206827



4284493336



4278208331

Square

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



4284493336



4280042523



4278208096



4283445084

Rectangle

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



4284493336



4282531079



4278208096



4279712876

Sweetspot

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



4284493336



4286409056



4284487754



4282397486



4290756543



4282400832

Same Dimension

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



4284493336



4286394124



4284502552



4281347372



4285538816



4293937408

Inverse Universe

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



4279781984



4278999933



4279772768



4281085744



4278210160



4278232816

Previews

White Background



This preview shows how the Android color 4284493336 looks on a white background.

Color Contrast Check

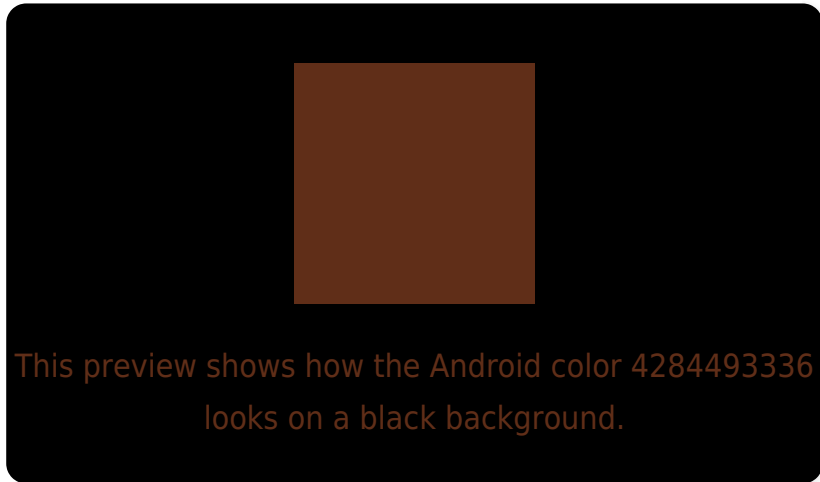
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4284493336 Background



This preview shows how black text looks on a background with the Android color 4284493336.

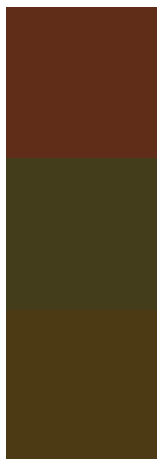


This preview shows how white text looks on a background with the Android color 4284493336.

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

4284493336

Protanopia

4282596636

Deuteranopia

4283185685

Trichromacy



Original Color

4284493336

Protanomaly

4283316251

Deuteranomaly

4283643414

Tritanomaly

4284558374

Monochromacy



Original Color

4284493336

Achromatopsia

4282006074

Achromatomaly

4282922542

CSS Examples

Text

The CSS property to change the color of the text to Android 4284493336 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(96, 46, 24) looks like.

```
.text, #text, p{  
    color:rgb(96, 46, 24)  
}
```

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(96, 46, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 46, 24) }
```

Border

The CSS property to change the border of an element to Android 4284493336 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(96, 46, 24) }
```

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

```
.border{ border-color:rgb(96, 46, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 46, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 46, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 46, 24);  
box-shadow:4px 4px 4px 4px rgb(96, 46, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4284493336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 46, 24) }
```

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

```
.background{ background-color: rgb(96, 46,  
24) }
```

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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