

Converting Colors

Android(4284504629)

Have a look what the booklet for
Android(4284504629) contains.

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Color

Android(4284504629)

Conversions

Conversions Part 1

Format	Color
Hex	605A35
RGB	96, 90, 53
RGB Percent	38%, 35%, 21%
CMY	0.6235, 0.6471, 0.7922
CMYK	0.00, 0.06, 0.45, 0.62
HSL	52°, 29%, 29%
HSV	52°, 45%, 38%
XYZ	9.1226, 10.0562, 4.8284
YIQ	87.5760, 15.4530, -10.2350

Conversions

Conversions Part 2

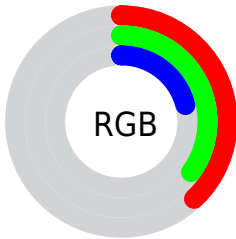
Format	Color
RYB	60, 96, 53
Decimal	6314549
CIELab	37.94, -3.59, 22.21
CIELCh	38, 22.502, 99.170
Yxy	10.0562, 0.3800, 0.4189
Android (android.graphics.Color)	4284504629 (0xFF605A35)
YUV	87.5760, -17.0460, 7.3878
Hunter-Lab	31.7115, -4.1448, 13.1705

Details

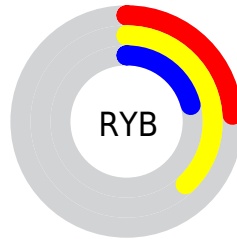
The Android color `4284504629` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4281678688`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4287859812`, and `4281347336` is the 20% darker color. If you saturate the color by 10%, you get `4284504363`, and if you desaturate by 10%, it is `4284504895`.

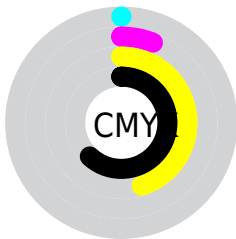
Distribution



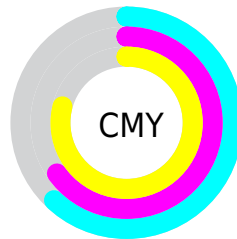
- Red (38%)
- Green (35%)
- Blue (21%)



- Red (24%)
- Yellow (38%)
- Blue (21%)



- Cyan (0%)
- Magenta (6%)
- Yellow (45%)
- Black (62%)



- Cyan (62%)
- Magenta (65%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284504629 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 4284504629 by changing the saturation by 10% instead.



4284504629



4284504629

4294967295



4282925855



4287859812



4281347336



4289635965



4279965696



4291477911



4278190080



4293320114



4294965966



4294967274



4284504629



4284504629



4284504363



4284504895

■ 4284503842

■ 4284505416

■ 4284503576

■ 4284505682

■ 4284503311

■ 4284505947

■ 4284502789

■ 4284506469

■ 4284502784

■ 4284506735

■ 4284507000

■ 4284507522

■ 4284507787

Harmonies

Analogous

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



4285551672



4284504629



4283195197

Triad

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



4284504629



4279526000



4285877607

Complementary

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



4284504629



4281678688

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.



4284699510



4284504629



4280967035

Square

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



4284504629



4280247134



4282997117



4286401364

Rectangle

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



4284504629



4282278214



4282997117



4285550444

Sweetspot

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



4284504629



4286413677



4284495163



4282400310



4290756543



4282400832

Same Dimension

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



4284504629



4286411833



4283523125



4281348140



4285554944



4293971456

Inverse Universe

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



4281678688



4281942909



4282660192



4281084976



4278194288



4278198768

Previews

White Background



This preview shows how the Android color 4284504629 looks on a white background.

Color Contrast Check

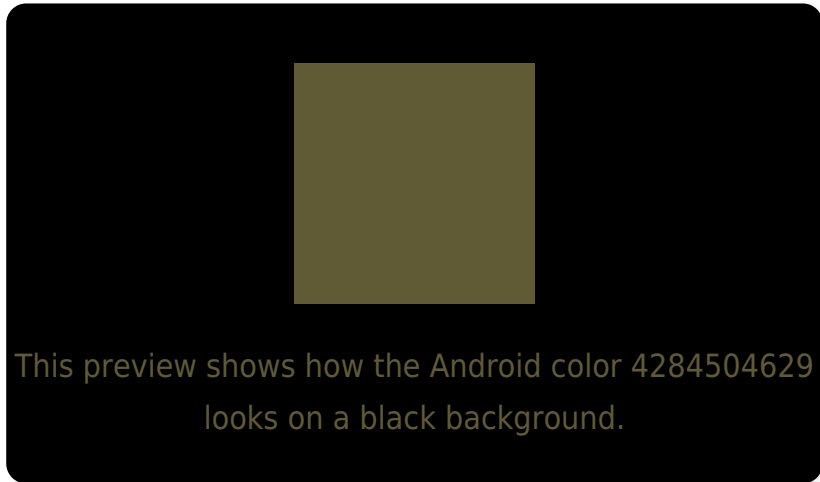
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284504629 Background



This preview shows how black text looks on a background with the Android color 4284504629.

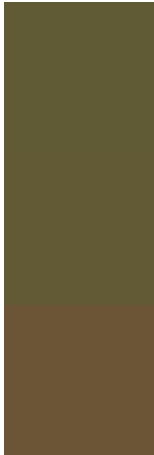


This preview shows how white text looks on a background with the Android color 4284504629.

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
4284504629

Protanopia
4284635445

Deuteranopia
4285289782

Trichromacy



Original Color

4284504629

Protanomaly

4284569909

Deuteranomaly

4285028150

Tritanomaly

4284700494

Monochromacy



Original Color

4284504629

Achromatopsia

4283979864

Achromatomaly

4284176715

CSS Examples

Text

The CSS property to change the color of the text to Android 4284504629 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, 90, 53)` looks like.

```
.text, #text, p{  
    color:rgb(96, 90, 53)  
}
```

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, 90, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 90, 53) }
```

Border

The CSS property to change the border of an element to Android 4284504629 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, 90, 53) }
```

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

```
.border{ border-color:rgb(96, 90, 53) }
```

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

Here you see how a box with a 4 pixel rgb(96, 90, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 90, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 90, 53);  
box-shadow:4px 4px 4px 4px rgb(96, 90, 53)  
}
```

Background

The CSS property to change the background color of an element to Android 4284504629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 90, 53) }
```

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

```
.background{ background-color: rgb(96, 90,  
53) }
```

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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