

Converting Colors

Android(4284563481)

Have a look what the booklet for
Android(4284563481) contains.

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Color

Android(4284563481)

Conversions

Conversions Part 1

Format	Color
Hex	614019
RGB	97, 64, 25
RGB Percent	38%, 25%, 10%
CMY	0.6196, 0.7490, 0.9020
CMYK	0.00, 0.34, 0.74, 0.62
HSL	33°, 59%, 24%
HSV	33°, 74%, 38%
XYZ	6.9386, 6.2784, 1.7658
YIQ	69.4210, 32.1870, -5.1330

Conversions

Conversions Part 2

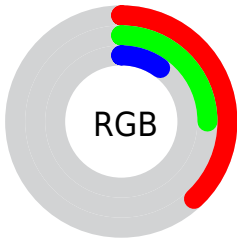
Format	Color
R_{YB}	86, 97, 25
Decimal	6373401
CIE Lab	30.10, 10.24, 28.87
CIE LCh	30, 30.629, 70.461
Yxy	6.2784, 0.4631, 0.4190
Android (android.graphics.Color)	4284563481 (0xFF614019)
YUV	69.4210, -21.8996, 24.1868
Hunter-Lab	25.0567, 5.5806, 13.3613

Details

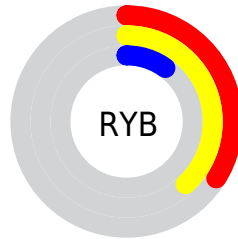
The Android color **4284563481** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279843425**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4288114758**, and **4281275648** is the 20% darker color. If you saturate the color by 10%, you get **4284562447**, and if you desaturate by 10%, it is **4284564515**.

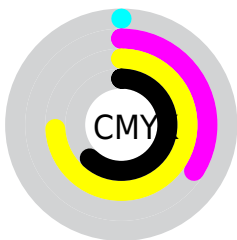
Distribution



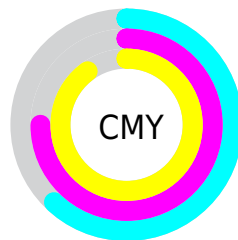
- Red (38%)
- Green (25%)
- Blue (10%)



- Red (34%)
- Yellow (38%)
- Blue (10%)



- Cyan (0%)
- Magenta (34%)
- Yellow (74%)
- Black (62%)



- Cyan (62%)
- Magenta (75%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284563481 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 4284563481 by changing the saturation by 10% instead.



4284563481



4284563481

4294967295



4282919424



4288114758



4281275648



4289890654



4279631872



4291797879



4278190080



4293705361



4294957740



4294965192



4294967268



4284563481



4284563481

■ 4284562447

■ 4284564515

■ 4284561158

■ 4284565804

■ 4284560640

■ 4284566838

■ 4284568128

■ 4284569162

■ 4284570451

■ 4284571485

■ 4284572775

■ 4284573808

Harmonies

Analogous

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



4285478697



4284563481



4283189269

Triad

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



4284563481



4278211407



4283645291

Complementary

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



4284563481



4279843425

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.



4281026422



4284563481



4278211173

Square

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



4284563481



4278604342



4278210164



4285150551

Rectangle

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



4284563481



4282141980



4278210164



4282925168

Sweetspot

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



4284563481



4286410849



4284553531



4282398767



4290756543



4282400832

Same Dimension

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



4284563481



4286401038



4284440857



4281347628



4285545728



4293952000

Inverse Universe

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



4279843425



4279124349



4279966049



4281085488



4278203248



4278218480

Previews

White Background



This preview shows how the Android color 4284563481 looks on a white background.

Color Contrast Check

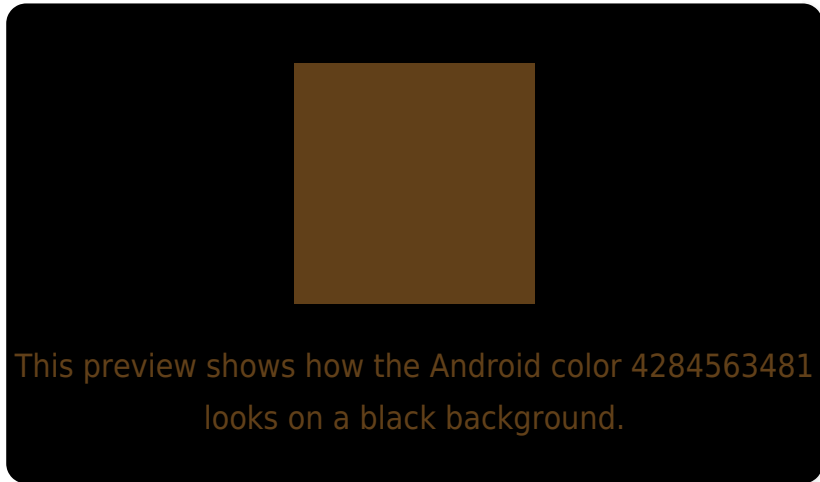
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284563481 Background



This preview shows how black text looks on a background with the Android color 4284563481.



This preview shows how white text looks on a background with the Android color 4284563481.

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
4284563481

Protanopia
4283451163

Deuteranopia
4284040216

Trichromacy



Original Color
4284563481

Protanomaly
4283843610

Deuteranomaly
4284236568

Tritanomaly
4284628274

Monochromacy



Original Color
4284563481

Achromatopsia
4282729797

Achromatomaly
4283384629

CSS Examples

Text

The CSS property to change the color of the text to Android 4284563481 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(97, 64, 25)` looks like.

```
.text, #text, p{  
    color:rgb(97, 64, 25)  
}
```

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(97, 64, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 64, 25) }
```

Border

The CSS property to change the border of an element to Android 4284563481 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(97, 64, 25) }
```

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

```
.border{ border-color:rgb(97, 64, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 64, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 64, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 64, 25);  
box-shadow:4px 4px 4px 4px rgb(97, 64, 25)  
}
```

Background

The CSS property to change the background color of an element to Android 4284563481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 64, 25) }
```

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

```
.background{ background-color: rgb(97, 64,  
25) }
```

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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