

Converting Colors

Android(4285155624)

Have a look what the booklet for
Android(4285155624) contains.

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Color

Android(4285155624)

Conversions

Conversions Part 1

Format	Color
Hex	6A4928
RGB	106, 73, 40
RGB Percent	42%, 29%, 16%
CMY	0.5843, 0.7137, 0.8431
CMYK	0.00, 0.31, 0.62, 0.58
HSL	30°, 45%, 29%
HSV	30°, 62%, 42%
XYZ	8.7094, 7.9825, 3.0892
YIQ	79.1050, 30.2610, -3.2670

Conversions

Conversions Part 2

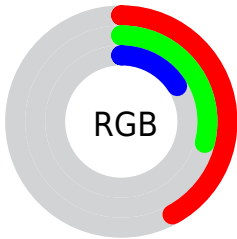
Format	Color
R_{YB}	106, 106, 40
Decimal	6965544
CIE _{Lab}	33.95, 10.13, 25.11
CIE _{LCh}	34, 27.081, 68.031
Yxy	7.9825, 0.4403, 0.4035
Android (android.graphics.Color)	4285155624 (0xFF6A4928)
YUV	79.1050, -19.2788, 23.5869
Hunter-Lab	28.2532, 5.5816, 13.2945

Details

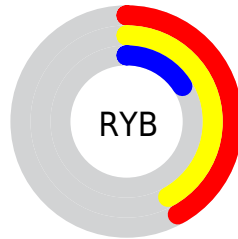
The Android color **4285155624** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280830314**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4288707158**, and **4281867520** is the 20% darker color. If you saturate the color by 10%, you get **4285154333**, and if you desaturate by 10%, it is **4285156915**.

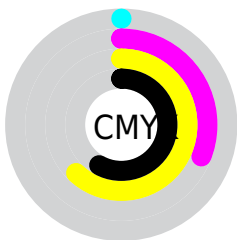
Distribution



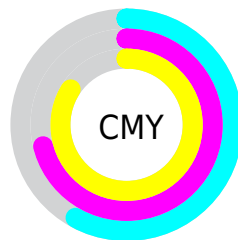
- Red (42%)
- Green (29%)
- Blue (16%)



- Red (42%)
- Yellow (42%)
- Blue (16%)



- Cyan (0%)
- Magenta (31%)
- Yellow (62%)
- Black (58%)



- Cyan (58%)
- Magenta (71%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285155624 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 4285155624 by changing the saturation by 10% instead.



4285155624



4285155624

4294967295



4283445779



4288707158



4281867520



4290483055



4280288768



4292390536



4278190080



4294298019



4294960574



4294967258



4294967286



4285155624



4285155624

■ 4285154333

■ 4285156915

■ 4285152787

■ 4285158461

■ 4285151496

■ 4285159752

■ 4285150464

■ 4285161042

■ 4285162589

■ 4285163880

■ 4285165170

■ 4285166461

■ 4285168007

Harmonies

Analogous

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



4285940278



4285155624



4283912228

Triad

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



4285155624



4278213461



4284041330

Complementary

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



4285155624



4280830314

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.



4281815162



4285155624



4278213226

Square

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



4285155624



4280506943



4278212215



4285481312

Rectangle

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



4285155624



4282996009



4278212215



4283386742

Sweetspot

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



4285155624



4287266160



4285147209



4282727733



4291085508



4282729797

Same Dimension

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



4285155624



4287256098



4285163816



4281742128



4285872896



4294277632

Inverse Universe

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



4280830314



4280440458



4280821866



4281348918



4278205301



4278221557

Previews

White Background



This preview shows how the Android color 4285155624 looks on a white background.

Color Contrast Check

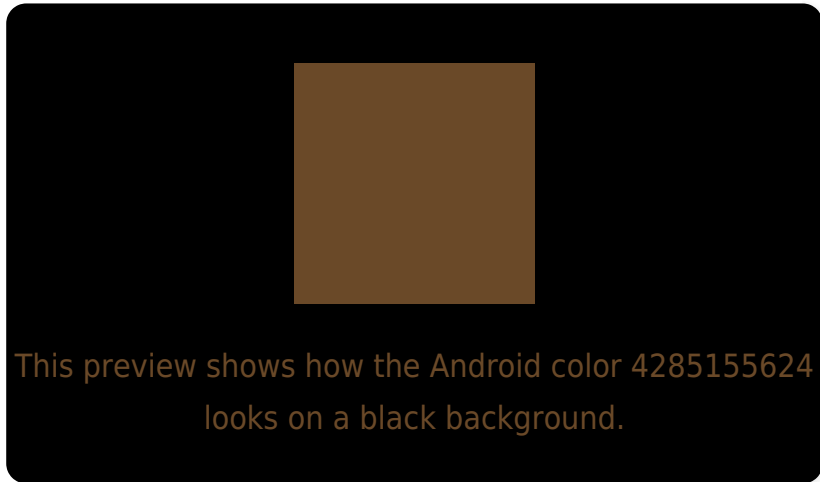
Large Text (above 18pt) WCAG AA ✓ Pass

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

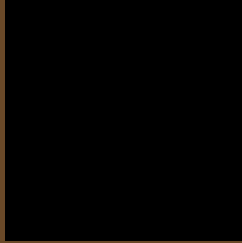
Any Text WCAG AA × Fail

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 4285155624 Background



This preview shows how black text looks on a background with the Android color 4285155624.



This preview shows how white text looks on a background with the Android color 4285155624.

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
4285155624

Protanopia
4283977770

Deuteranopia
4284697639

Trichromacy



Original Color
4285155624

Protanomaly
4284435753

Deuteranomaly
4284893991

Tritanomaly
4285220414

Monochromacy



Original Color
4285155624

Achromatopsia
4283387727

Achromatomaly
4284042561

CSS Examples

Text

The CSS property to change the color of the text to Android 4285155624 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(106, 73, 40)` looks like.

```
.text, #text, p{  
    color:rgb(106, 73, 40)  
}
```

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(106, 73, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 73, 40) }
```

Border

The CSS property to change the border of an element to Android 4285155624 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(106, 73, 40) }
```

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

```
.border{ border-color:rgb(106, 73, 40) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 73, 40)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 73, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 73, 40);  
box-shadow:4px 4px 4px 4px rgb(106, 73,  
40) }
```

Background

The CSS property to change the background color of an element to Android 4285155624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 73, 40) }
```

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

```
.background{ background-color: rgb(106, 73,  
40) }
```

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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