

Converting Colors

Android(4285218124)

Have a look what the booklet for
Android(4285218124) contains.

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Color

Android(4285218124)

Conversions

Conversions Part 1

Format	Color
Hex	6B3D4C
RGB	107, 61, 76
RGB Percent	42%, 24%, 30%
CMY	0.5804, 0.7608, 0.7020
CMYK	0.00, 0.43, 0.29, 0.58
HSL	340°, 27%, 33%
HSV	340°, 43%, 42%
XYZ	9.0367, 6.9851, 7.7094
YIQ	76.4640, 22.6010, 14.4170

Conversions

Conversions Part 2

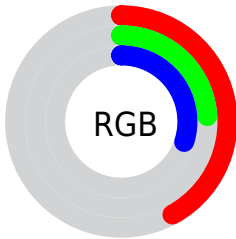
Format	Color
R_{YB}	107, 61, 76
Decimal	7028044
CIE Lab	31.77, 22.29, -0.37
CIE LCh	32, 22.291, 359.040
Yxy	6.9851, 0.3808, 0.2943
Android (android.graphics.Color)	4285218124 (0xFF6B3D4C)
YUV	76.4640, -0.2288, 26.7801
Hunter-Lab	26.4293, 14.7810, 1.2056

Details

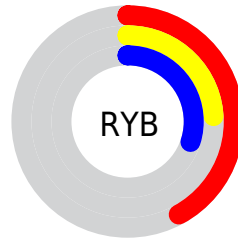
The Android color **4285218124** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282215260**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4288703869**, and **4281995296** is the 20% darker color. If you saturate the color by 10%, you get **4285215301**, and if you desaturate by 10%, it is **4285220947**.

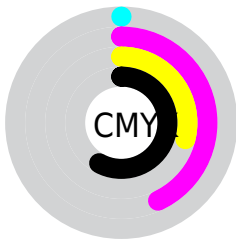
Distribution



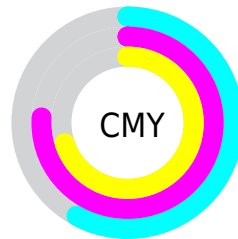
- Red (42%)
- Green (24%)
- Blue (30%)



- Red (42%)
- Yellow (24%)
- Blue (30%)



- Cyan (0%)
- Magenta (43%)
- Yellow (29%)
- Black (58%)



- Cyan (58%)
- Magenta (76%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285218124 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 4285218124 by changing the saturation by 10% instead.



4285218124



4285218124

4294967295



4283573813



4288703869



4281995296



4290480023



4280680456



4292321713



4278190080



4294229453



4294957545



4294964735



4285218124



4285218124



4285215301



4285220947

■ 4285212734

■ 4285223514

■ 4285209910

■ 4285226338

■ 4285207087

■ 4285229161

■ 4285204264

■ 4285231984

■ 4285202467

■ 4285234551

■ 4285237374

■ 4285240198

■ 4285242765

Harmonies

Analogous

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



4284498013



4285218124



4285283899

Triad

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



4285218124



4282732331



4278800744

Complementary

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



4285218124



4282215260

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.



4278211675



4285218124



4281356856

Square

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



4285218124



4283910695



4279653450



4281290093

Rectangle

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



4285218124



4285022513



4279653450



4278211173

Sweetspot

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



4285218124



4287396480



4284235115



4282858560



4291282887



4282861383

Same Dimension

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



4285218124



4287382363



4285220157



4281741362



4285857830



4294246480

Inverse Universe

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



4285218124



4287382363



4282213227



4281741362



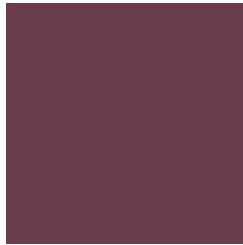
4285857830



4294246480

Previews

White Background



This preview shows how the Android color 4285218124 looks on a white background.

Color Contrast Check

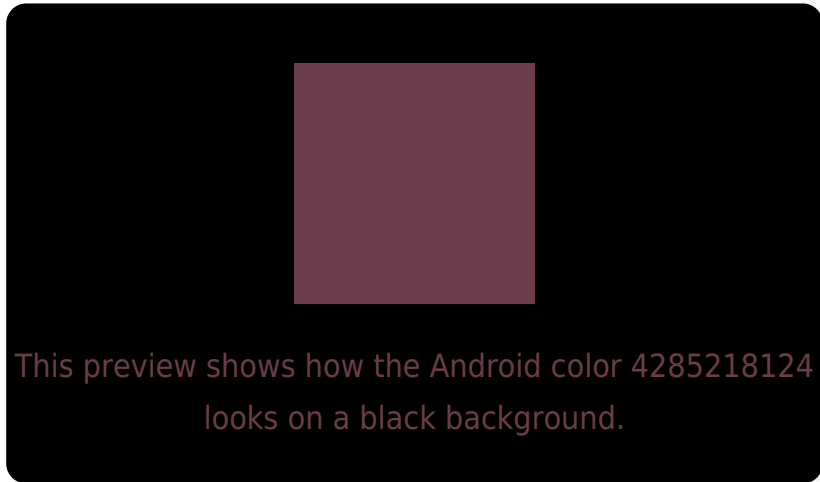
Large Text (above 18pt) WCAG AA ✓ Pass

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

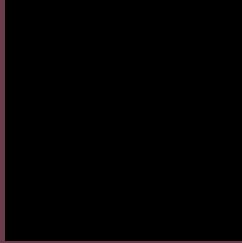
Any Text WCAG AA × Fail

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 4285218124 Background



This preview shows how black text looks on a background with the Android color 4285218124.



This preview shows how white text looks on a background with the Android color 4285218124.

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
4285218124

Protanopia
4283059028

Deuteranopia
4283648330

Trichromacy



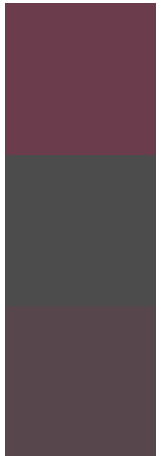
Original Color
4285218124

Protanomaly
4283844177

Deuteranomaly
4284237131

Tritanomaly
4285152838

Monochromacy



Original Color
4285218124

Achromatopsia
4283190348

Achromatomaly
4283909964

CSS Examples

Text

The CSS property to change the color of the text to Android 4285218124 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(107, 61, 76)` looks like.

```
.text, #text, p{  
    color:rgb(107, 61, 76)  
}
```

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(107, 61, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 61, 76) }
```

Border

The CSS property to change the border of an element to Android 4285218124 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(107, 61, 76) }
```

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

```
.border{ border-color:rgb(107, 61, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 61, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 61, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 61, 76);  
box-shadow:4px 4px 4px 4px rgb(107, 61,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4285218124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 61, 76) }
```

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

```
.background{ background-color: rgb(107, 61,  
76) }
```

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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