

Converting Colors

Android(4285090610)

Have a look what the booklet for
Android(4285090610) contains.

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Color

Android(4285090610)

Conversions

Conversions Part 1

Format	Color
Hex	694B32
RGB	105, 75, 50
RGB Percent	41%, 29%, 20%
CMY	0.5882, 0.7059, 0.8039
CMYK	0.00, 0.29, 0.52, 0.59
HSL	27°, 35%, 30%
HSV	27°, 52%, 41%
XYZ	8.9175, 8.2657, 4.1430
YIQ	81.1200, 25.9050, -1.4150

Conversions

Conversions Part 2

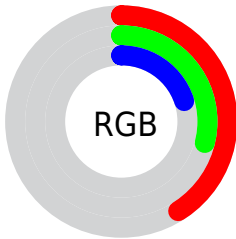
Format	Color
R_{YB}	105, 96, 50
Decimal	6900530
CIE _{Lab}	34.53, 9.40, 19.85
CIE _{LCh}	35, 21.963, 64.673
Yxy	8.2657, 0.4181, 0.3876
Android (android.graphics.Color)	4285090610 (0xFF694B32)
YUV	81.1200, -15.3422, 20.9428
Hunter-Lab	28.7501, 5.0530, 11.5811

Details

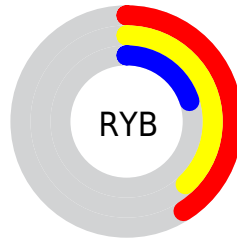
The Android color **4285090610** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281487465**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288576609**, and **4281868036** is the 20% darker color. If you saturate the color by 10%, you get **4285089063**, and if you desaturate by 10%, it is **4285092156**.

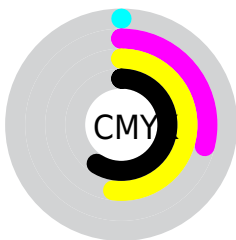
Distribution



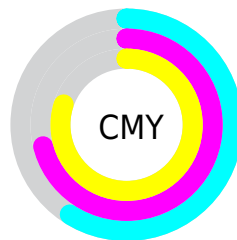
- Red (41%)
- Green (29%)
- Blue (20%)



- Red (41%)
- Yellow (38%)
- Blue (20%)



- Cyan (0%)
- Magenta (29%)
- Yellow (52%)
- Black (59%)



- Cyan (59%)
- Magenta (71%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285090610 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 4285090610 by changing the saturation by 10% instead.



4285090610



4285090610

4294967295



4283446301



4288576609



4281868036



4290352762



4280354816



4292259987



4278190080



4294167726



4294961354



4294967270



4285090610



4285090610



4285089063



4285092156

■ 4285087773

■ 4285093447

■ 4285086227

■ 4285094993

■ 4285084680

■ 4285096540

■ 4285083648

■ 4285098086

■ 4285099377

■ 4285100923

■ 4285102470

■ 4285104017

Harmonies

Analogous

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



4285679166



4285090610



4284109102

Triad

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



4285090610



4279917395



4283911278

Complementary

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



4285090610



4281487465

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.



4282208884



4285090610



4278671972

Square

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



4285090610



4281489730



4280178544



4285089376

Rectangle

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



4285090610



4283323697



4280178544



4283387505

Sweetspot

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



4285090610



4287266420



4285084240



4282727992



4291085508



4282729797

Same Dimension

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



4285090610



4287257139



4285097522



4281742128



4285871360



4294274816

Inverse Universe

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



4281487465



4281557642



4281480553



4281348918



4278206581



4278224629

Previews

White Background



This preview shows how the Android color 4285090610 looks on a white background.

Color Contrast Check

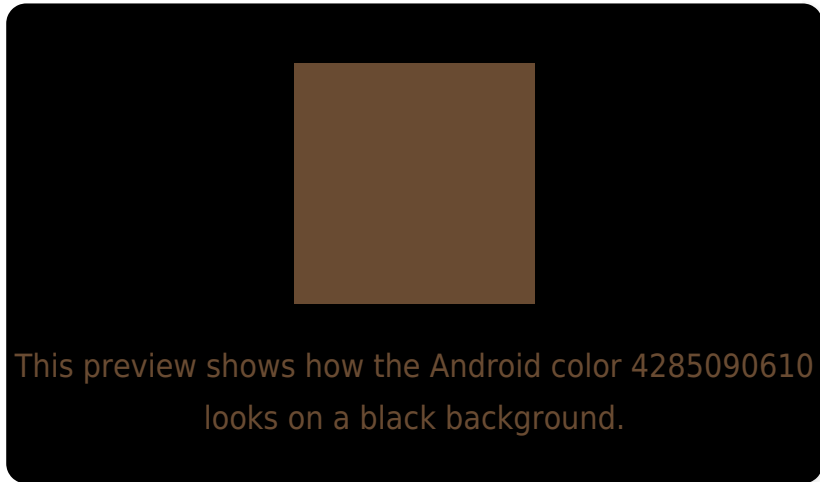
Large Text (above 18pt) WCAG AA ✓ Pass

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

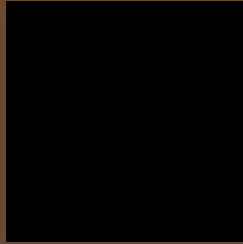
Any Text WCAG AA × Fail

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 4285090610 Background



This preview shows how black text looks on a background with the Android color 4285090610.



This preview shows how white text looks on a background with the Android color 4285090610.

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

4285090610

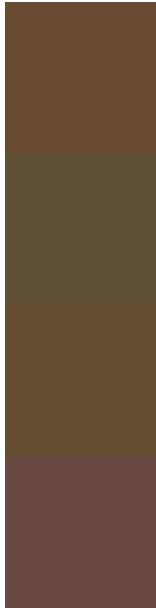
Protanopia

4284043573

Deuteranopia

4284698161

Trichromacy



Original Color
4285090610

Protanomaly
4284436276

Deuteranomaly
4284828977

Tritanomaly
4285155651

Monochromacy



Original Color
4285090610

Achromatopsia
4283519313

Achromatomaly
4284108614

CSS Examples

Text

The CSS property to change the color of the text to Android 4285090610 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(105, 75, 50)` looks like.

```
.text, #text, p{  
    color:rgb(105, 75, 50)  
}
```

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(105, 75, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 75, 50) }
```

Border

The CSS property to change the border of an element to Android 4285090610 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(105, 75, 50) }
```

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

```
.border{ border-color:rgb(105, 75, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 75, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 75, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 75, 50);  
box-shadow:4px 4px 4px 4px rgb(105, 75,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4285090610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 75, 50) }
```

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

```
.background{ background-color: rgb(105, 75,  
50) }
```

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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