

Converting Colors

Android(4285610782)

Have a look what the booklet for
Android(4285610782) contains.

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Color

Android(4285610782)

Conversions

Conversions Part 1

Format	Color
Hex	713B1E
RGB	113, 59, 30
RGB Percent	44%, 23%, 12%
CMY	0.5569, 0.7686, 0.8824
CMYK	0.00, 0.48, 0.73, 0.56
HSL	21°, 58%, 28%
HSV	21°, 73%, 44%
XYZ	8.6084, 6.7324, 2.0741
YIQ	71.8400, 41.4930, 2.4290

Conversions

Conversions Part 2

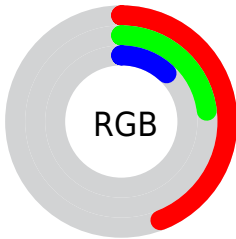
Format	Color
R_{YB}	113, 75, 30
Decimal	7420702
CIE _{Lab}	31.19, 21.14, 27.95
CIE _{LCh}	31, 35.042, 52.899
Yxy	6.7324, 0.4943, 0.3866
Android (android.graphics.Color)	4285610782 (0xFF713B1E)
YUV	71.8400, -20.6271, 36.0973
Hunter-Lab	25.9468, 13.8139, 13.4234

Details

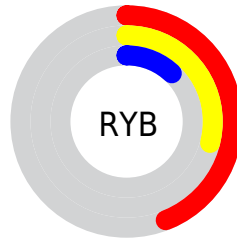
The Android color **4285610782** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280177777**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4289293131**, and **4282126080** is the 20% darker color. If you saturate the color by 10%, you get **4285608979**, and if you desaturate by 10%, it is **4285612585**.

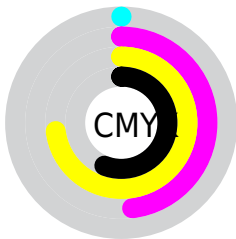
Distribution



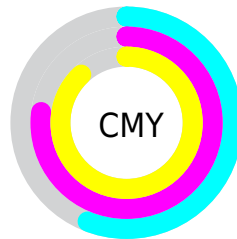
- Red (44%)
- Green (23%)
- Blue (12%)



- Red (44%)
- Yellow (29%)
- Blue (12%)



- Cyan (0%)
- Magenta (48%)
- Yellow (73%)
- Black (56%)



- Cyan (56%)
- Magenta (77%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285610782 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 4285610782 by changing the saturation by 10% instead.



4285610782



4285610782

4294967295



4283835399



4289293131



4282126080



4291134819



4280614912



4293042045



4278190080



4294949527



4294956721



4294963917



4294967273



4285610782



4285610782

■ 4285608979

■ 4285612585

■ 4285606919

■ 4285614645

■ 4285605632

■ 4285616448

■ 4285618251

■ 4285620311

■ 4285622114

■ 4285623917

■ 4285625976

■ 4285627780

Harmonies

Analogous

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



4286263862



4285610782



4284302863

Triad

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



4285610782



4278212162



4282271100

Complementary

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



4285610782



4280177777

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.



4278210176



4285610782



4278212446

Square

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



4285610782



4280308775



4278211701



4284758379

Rectangle

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



4285610782



4283255822



4278211701



4281026687

Sweetspot

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



4285610782



4287922035



4285603413



4283055415



4291414473



4283058762

Same Dimension

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



4285610782



4287905554



4285621022



4281873458



4286065152



4294399488

Inverse Universe

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



4280177777



4279395988



4280167537



4281480760



4278210168



4278231543

Previews

White Background



This preview shows how the Android color 4285610782 looks on a white background.

Color Contrast Check

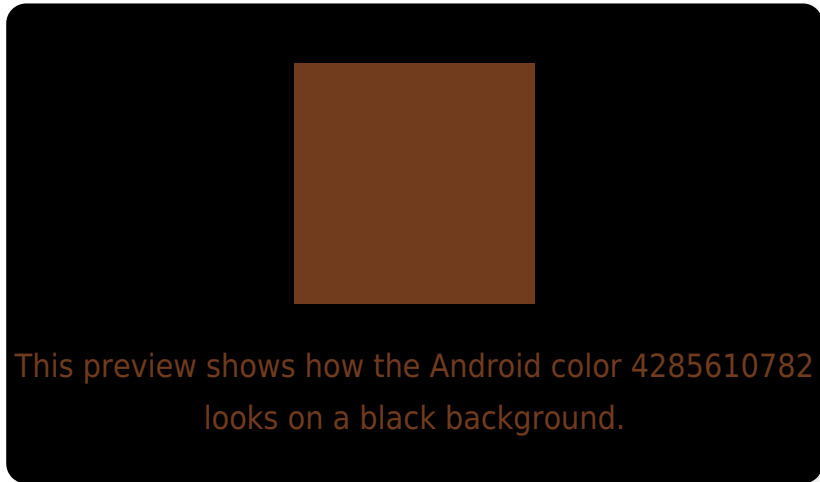
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285610782 Background



This preview shows how black text looks on a background with the Android color 4285610782.



This preview shows how white text looks on a background with the Android color 4285610782.

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
4285610782

Protanopia
4283583011

Deuteranopia
4284237339

Trichromacy



Original Color
4285610782

Protanomaly
4284302625

Deuteranomaly
4284760604

Tritanomaly
4285675825

Monochromacy



Original Color
4285610782

Achromatopsia
4282927176

Achromatomaly
4283908921

CSS Examples

Text

The CSS property to change the color of the text to Android 4285610782 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(113, 59, 30)` looks like.

```
.text, #text, p{  
    color:rgb(113, 59, 30)  
}
```

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(113, 59, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 59, 30) }
```

Border

The CSS property to change the border of an element to Android 4285610782 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(113, 59, 30) }
```

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

```
.border{ border-color:rgb(113, 59, 30) }
```

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

Here you see how a box with a 4 pixel rgb(113, 59, 30) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 59, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 59, 30);  
box-shadow:4px 4px 4px 4px rgb(113, 59,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4285610782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 59, 30) }
```

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

```
.background{ background-color: rgb(113, 59,  
30) }
```

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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