

Converting Colors

Android(4285611582)

Have a look what the booklet for
Android(4285611582) contains.

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Color

Android(4285611582)

Conversions

Conversions Part 1

Format	Color
Hex	713E3E
RGB	113, 62, 62
RGB Percent	44%, 24%, 24%
CMY	0.5569, 0.7569, 0.7569
CMYK	0.00, 0.45, 0.45, 0.56
HSL	0°, 29%, 34%
HSV	0°, 45%, 44%
XYZ	9.4022, 7.3038, 5.4716
YIQ	77.2490, 30.3960, 10.8120

Conversions

Conversions Part 2

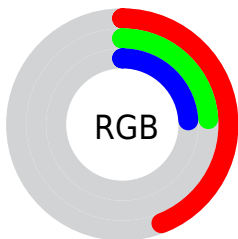
Format	Color
RYB	113, 62, 62
Decimal	7421502
CIELab	32.49, 22.24, 9.80
CIELCh	32, 24.301, 23.774
Yxy	7.3038, 0.4239, 0.3293
Android (android.graphics.Color)	4285611582 (0xFF713E3E)
YUV	77.2490, -7.5178, 31.3536
Hunter-Lab	27.0255, 14.8057, 6.9138

Details

The Android color **4285611582** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282282353**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4289163117**, and **4282257684** is the 20% darker color. If you saturate the color by 10%, you get **4285608755**, and if you desaturate by 10%, it is **4285614409**.

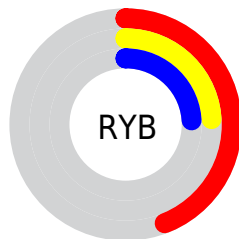
Distribution



Red (44%)

Green (24%)

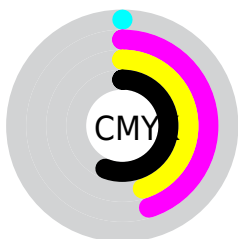
Blue (24%)



Red (44%)

Yellow (24%)

Blue (24%)

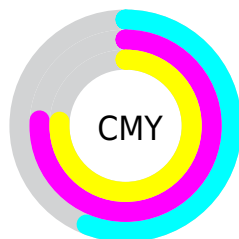


Cyan (0%)

Magenta (45%)

Yellow (45%)

Black (56%)



Cyan (56%)

Magenta (76%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285611582 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 4285611582 by changing the saturation by 10% instead.

■ 4285611582

■ 4285611582

4294967295

■ 4283901736

■ 4289163117

■ 4282257684

■ 4291004551

■ 4280877056

■ 4292846497

■ 4278190080

■ 4294819516

■ 4294957784

■ 4294964980

■ 4285611582

■ 4285611582

■ 4285608755

■ 4285614409

 4285605671

 4285617493

 4285602844

 4285620320

 4285600017

 4285623147

 4285596933

 4285625974

 4285595648

 4285629058

 4285631885

 4285634712

 4285637796

Harmonies

Analogous

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



4285414737



4285611582



4285154094

Triad

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



4285611582



4281553973



4280701042

Complementary

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



4285611582



4282282353

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.



4278211691



4285611582



4279588424

Square

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



4285611582



4282994728



4278212187



4282927471

Rectangle

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



4285611582



4284565544



4278212187



4279718257

Sweetspot

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



4285611582



4287922047



4285611633



4283055421



4291414473



4283058762

Same Dimension

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



4285611582



4287906884



4285618238



4281872946



4286054400



4294377472

Inverse Universe

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



4282282353



4282684564



4282275953



4281481272



4278220920



4278253559

Previews

White Background



This preview shows how the Android color 4285611582 looks on a white background.

Color Contrast Check

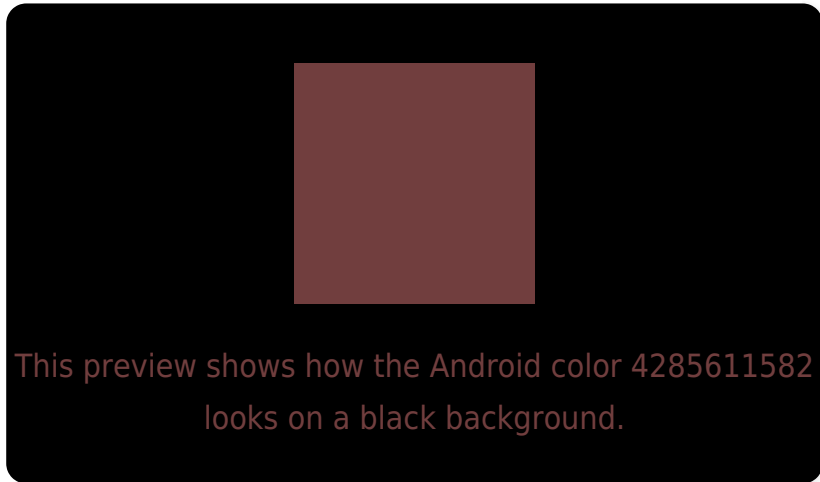
Large Text (above 18pt) WCAG AA ✓ Pass

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

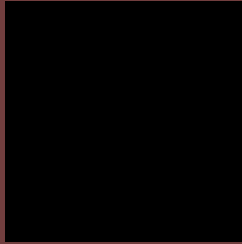
Any Text WCAG AA × Fail

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 4285611582 Background



This preview shows how black text looks on a background with the Android color 4285611582.



This preview shows how white text looks on a background with the Android color 4285611582.

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
4285611582

Protanopia
4283452741

Deuteranopia
4284107324

Trichromacy



Original Color
4285611582

Protanomaly
4284237890

Deuteranomaly
4284630589

Tritanomaly
4285611329

Monochromacy



Original Color
4285611582

Achromatopsia
4283256141

Achromatomaly
4284106824

CSS Examples

Text

The CSS property to change the color of the text to Android 4285611582 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, 62, 62)` looks like.

```
.text, #text, p{  
    color:rgb(113, 62, 62)  
}
```

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, 62, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 62, 62) }
```

Border

The CSS property to change the border of an element to Android 4285611582 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, 62, 62) }
```

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

```
.border{ border-color:rgb(113, 62, 62) }
```

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

Here you see how a box with a 4 pixel rgb(113, 62, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 62, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 62, 62);  
box-shadow:4px 4px 4px 4px rgb(113, 62,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4285611582 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 62, 62) }
```

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

```
.background{ background-color: rgb(113, 62,  
62) }
```

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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