

Converting Colors

Android(4283908155)

Have a look what the booklet for
Android(4283908155) contains.

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Color

Android(4283908155)

Conversions

Conversions Part 1

Format	Color
Hex	57403B
RGB	87, 64, 59
RGB Percent	34%, 25%, 23%
CMY	0.6588, 0.7490, 0.7686
CMYK	0.00, 0.26, 0.32, 0.66
HSL	11°, 19%, 29%
HSV	11°, 32%, 34%
XYZ	6.5533, 6.0088, 4.9521
YIQ	70.3070, 15.3130, 3.3210

Conversions

Conversions Part 2

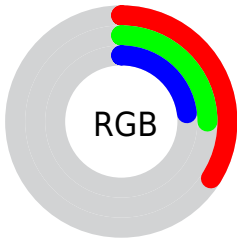
Format	Color
R_{YB}	87, 65, 59
Decimal	5718075
CIE Lab	29.43, 9.19, 6.95
CIE LCh	29, 11.517, 37.087
Yxy	6.0088, 0.3742, 0.3431
Android (android.graphics.Color)	4283908155 (0xFF57403B)
YUV	70.3070, -5.5744, 14.6398
Hunter-Lab	24.5128, 4.8229, 5.1812




Details

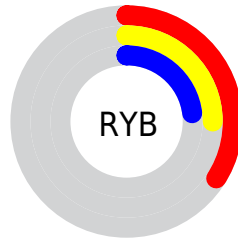
The Android color **4283908155** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282077783**, and the grayscale version is **4282795590**.




A 20% lighter version of the original color is **4287262826**, and **4280882449** is the 20% darker color. If you saturate the color by 10%, you get **4283906354**, and if you desaturate by 10%, it is **4283909956**.

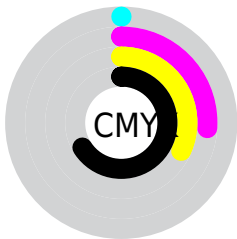
Distribution







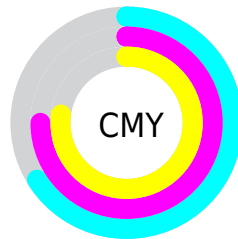
-  Red (34%)
-  Green (25%)
-  Blue (23%)






-  Red (34%)
-  Yellow (25%)
-  Blue (23%)



-  Cyan (0%)
-  Magenta (26%)
-  Yellow (32%)
-  Black (66%)



-  Cyan (66%)
-  Magenta (75%)
-  Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283908155 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 4283908155 by changing the saturation by 10% instead.



4283908155



4283908155

4294967295



4282329637



4287262826



4280882449



4288973187



4279238656



4290749597



4278190080



4292591544



4294499028



4294965232



4283908155



4283908155



4283906354



4283909956

■ 4283904554

■ 4283911756

■ 4283902753

■ 4283913557

■ 4283900696

■ 4283915614

■ 4283898896

■ 4283917415

■ 4283897095

■ 4283919215

■ 4283895808

■ 4283921016

■ 4283922817

■ 4283924617

Harmonies

Analogous

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



4283907908



4283908155



4283580981

Triad

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



4283908155



4281748030



4282271063

Complementary

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



4283908155



4282077783

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.



4281550933



4283908155



4281223751

Square

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



4283908155



4282402871



4281158224



4283056724

Rectangle

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



4283908155



4283253812



4281158224



4282009175

Sweetspot

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



4283908155



4285556581



4283906898



4281873201



4290295992



4281874488

Same Dimension

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



4283908155



4285549636



4283911739



4281018407



4285207296



4293601792

Inverse Universe

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



4282077783



4282673264



4282074199



4280757035



4278212715



4278239723

Previews

White Background



This preview shows how the Android color 4283908155 looks on a white background.

Color Contrast Check

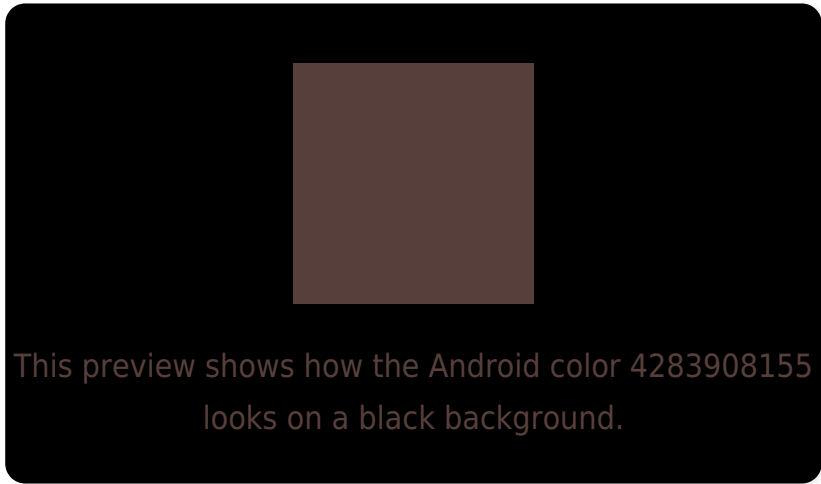
Large Text (above 18pt) WCAG AA ✓ Pass

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

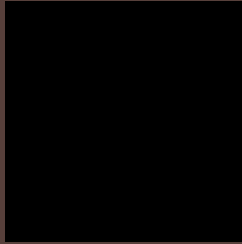
Any Text WCAG AA × Fail

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 4283908155 Background



This preview shows how black text looks on a background with the Android color 4283908155.

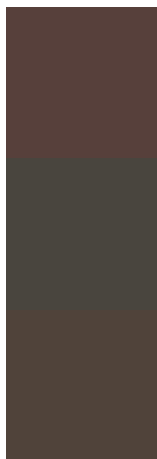


This preview shows how white text looks on a background with the Android color 4283908155.

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

4283908155

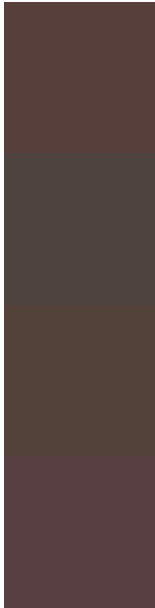
Protanopia

4282991934

Deuteranopia

4283450170

Trichromacy



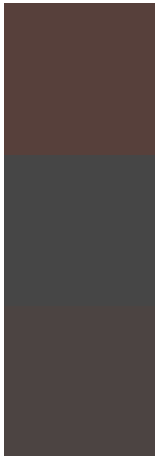
Original Color
4283908155

Protanomaly
4283319101

Deuteranomaly
4283646522

Tritanomaly
4283973441

Monochromacy



Original Color
4283908155

Achromatopsia
4282795590

Achromatomaly
4283188290

CSS Examples

Text

The CSS property to change the color of the text to Android 4283908155 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(87, 64, 59)` looks like.

```
.text, #text, p{  
    color:rgb(87, 64, 59)  
}
```

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(87, 64, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 64, 59) }
```

Border

The CSS property to change the border of an element to Android 4283908155 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(87, 64, 59) }
```

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

```
.border{ border-color:rgb(87, 64, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 64, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 64, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 64, 59);  
box-shadow:4px 4px 4px 4px rgb(87, 64, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4283908155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 64, 59) }
```

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

```
.background{ background-color: rgb(87, 64,  
59) }
```

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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