

Converting Colors

Android(4283704352)

Have a look what the booklet for
Android(4283704352) contains.

Android(4283704352)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283704352)

Conversions

Conversions Part 1

Format	Color
Hex	542420
RGB	84, 36, 32
RGB Percent	33%, 14%, 13%
CMY	0.6706, 0.8588, 0.8745
CMYK	0.00, 0.57, 0.62, 0.67
HSL	5°, 45%, 23%
HSV	5°, 62%, 33%
XYZ	4.5477, 3.2509, 1.7543
YIQ	49.8960, 29.8920, 8.9320

Conversions

Conversions Part 2

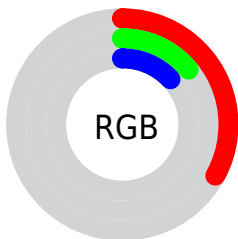
Format	Color
R_{YB}	84, 36, 32
Decimal	5514272
CIE Lab	21.02, 21.94, 13.32
CIE LCh	21, 25.667, 31.253
Yxy	3.2509, 0.4761, 0.3403
Android (android.graphics.Color)	4283704352 (0xFF542420)
YUV	49.8960, -8.8227, 29.9092
Hunter-Lab	18.0301, 13.4704, 6.8523

Details

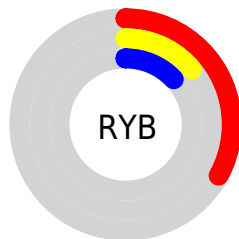
The Android color **4283704352** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280307796**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4287189580**, and **4280680448** is the 20% darker color. If you saturate the color by 10%, you get **4283702296**, and if you desaturate by 10%, it is **4283706408**.

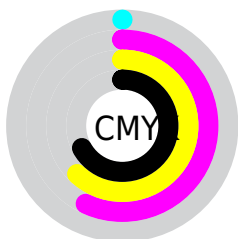
Distribution



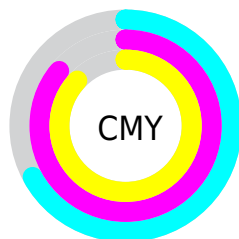
- Red (33%)
- Green (14%)
- Blue (13%)



- Red (33%)
- Yellow (14%)
- Blue (13%)



- Cyan (0%)
- Magenta (57%)
- Yellow (62%)
- Black (67%)



- Cyan (67%)
- Magenta (86%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283704352 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 4283704352 by changing the saturation by 10% instead.



4283704352



4283704352

4294967295



4282060297



4287189580



4280680448



4288965476



4278190080



4290806909



4292714391



4294621873



4294956749



4294963945



4283704352



4283704352

■ 4283702296

■ 4283706408

■ 4283700239

■ 4283708465

■ 4283698439

■ 4283710265

■ 4283696640

■ 4283712322

■ 4283714378

■ 4283716434

■ 4283718235

■ 4283720291

■ 4283722348

Harmonies

Analogous

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



4283703602



4283704352



4283116305

Triad

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



4283704352



4279122464



4278793304

Complementary

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



4283704352



4280307796

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.



4278204755



4283704352



4278205491

Square

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



4283704352



4280891152



4278205254



4281609555

Rectangle

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



4283704352



4282527755



4278205254



4278203992

Sweetspot

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



4283704352



4285422169



4283703377



4281871403



4290295992



4281874488

Same Dimension

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



4283704352



4285408029



4283710752



4280886565



4285073408



4293399040

Inverse Universe

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



4280307796



4280117102



4280301396



4280625193



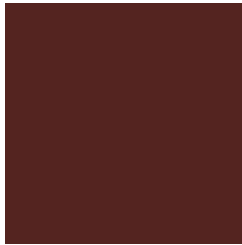
4278215017



4278245096

Previews

White Background



This preview shows how the Android color 4283704352 looks on a white background.

Color Contrast Check

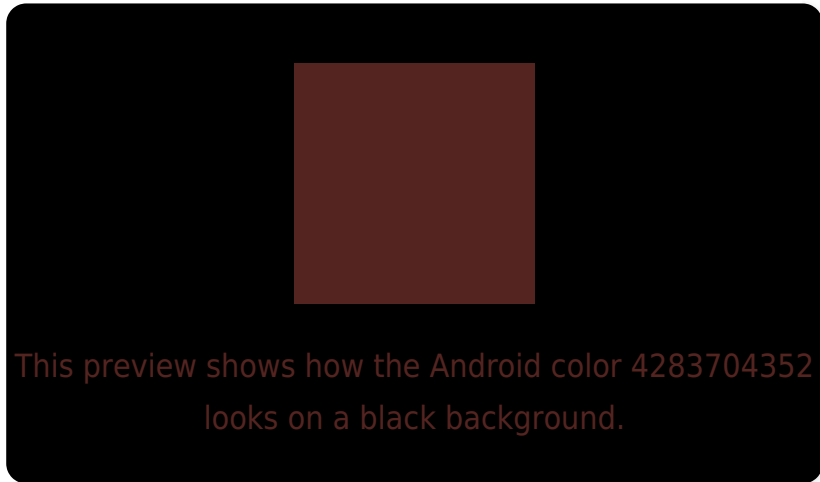
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283704352 Background



This preview shows how black text looks on a background with the Android color 4283704352.

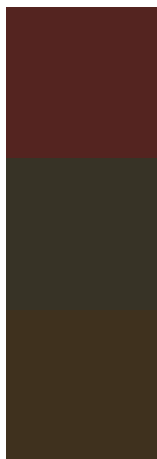


This preview shows how white text looks on a background with the Android color 4283704352.

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

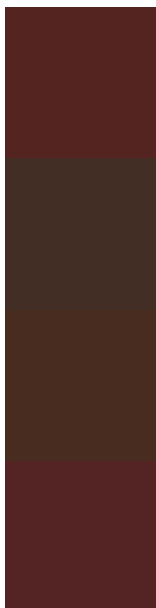


Original Color
4283704352

Protanopia
4281807654

Deuteranopia
4282331422

Trichromacy



Original Color

4283704352

Protanomaly

4282527268

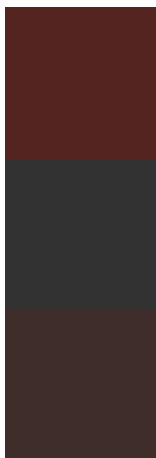
Deuteranomaly

4282854431

Tritanomaly

4283704100

Monochromacy



Original Color

4283704352

Achromatopsia

4281479730

Achromatomaly

4282264875

CSS Examples

Text

The CSS property to change the color of the text to Android 4283704352 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(84, 36, 32) looks like.

```
.text, #text, p{  
    color:rgb(84, 36, 32)  
}
```

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(84, 36, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 36, 32) }
```

Border

The CSS property to change the border of an element to Android 4283704352 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(84, 36, 32) }
```

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

```
.border{ border-color:rgb(84, 36, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 36, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 36, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 36, 32);  
box-shadow:4px 4px 4px 4px rgb(84, 36, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4283704352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 36, 32) }
```

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

```
.background{ background-color: rgb(84, 36,  
32) }
```

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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