

Converting Colors

Android(4283375664)

Have a look what the booklet for
Android(4283375664) contains.

Android(4283375664)	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(4283375664)

Conversions

Conversions Part 1

Format	Color
Hex	4F2030
RGB	79, 32, 48
RGB Percent	31%, 13%, 19%
CMY	0.6902, 0.8745, 0.8118
CMYK	0.00, 0.59, 0.39, 0.69
HSL	340°, 42%, 22%
HSV	340°, 59%, 31%
XYZ	4.2745, 2.9087, 3.1324
YIQ	47.8770, 22.8760, 14.9400

Conversions

Conversions Part 2

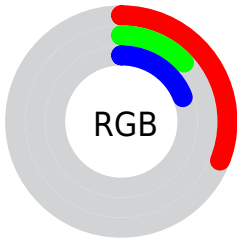
Format	Color
R_YB	79, 32, 48
Decimal	5185584
CIE Lab	19.67, 24.04, 0.22
CIE LCh	20, 24.040, 0.536
Yxy	2.9087, 0.4144, 0.2820
Android (android.graphics.Color)	4283375664 (0xFF4F2030)
YUV	47.8770, 0.0606, 27.2949
Hunter-Lab	17.0549, 14.8914, 1.0487

Details

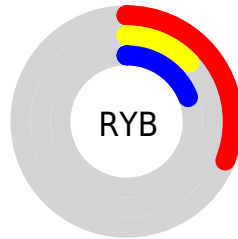
The Android color **4283375664** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280307519**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4286729822**, and **4280549377** is the 20% darker color. If you saturate the color by 10%, you get **4283373611**, and if you desaturate by 10%, it is **4283377717**.

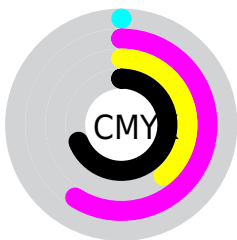
Distribution



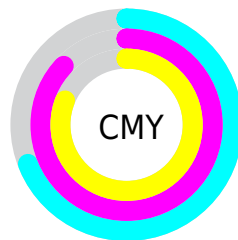
- Red (31%)
- Green (13%)
- Blue (19%)



- Red (31%)
- Yellow (13%)
- Blue (19%)



- Cyan (0%)
- Magenta (59%)
- Yellow (39%)
- Black (69%)



- Cyan (69%)
- Magenta (87%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283375664 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 4283375664 by changing the saturation by 10% instead.

4283375664

4283375664

4294967295

4281796891

4286729822

4280549377

4288505719

4278190080

4290281616

4292189099

4294031046

4294955490

4294962943

4283375664

4283375664

■ 4283373611

■ 4283377717

■ 4283371558

■ 4283379770

■ 4283369504

■ 4283381824

■ 4283367451

■ 4283383877

■ 4283385930

■ 4283387727

■ 4283389780

■ 4283391834

■ 4283393887

Harmonies

Analogous

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



4282721345



4283375664



4283376159

Triad

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



4283375664



4280759312



4278203982

Complementary

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



4283375664



4280307519

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.



4278204481



4283375664



4279187230

Square

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



4283375664



4281937674



4278204463



4278792531

Rectangle

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



4283375664



4283049493



4278204463



4278204234

Sweetspot

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



4283375664



4284896346



4282327119



4281542700



4289967027



4281545523

Same Dimension

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



4283375664



4284882486



4283377440



4280689188



4284874787



4293263438

Inverse Universe

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



4283375664



4284882486



4280305743



4280689188



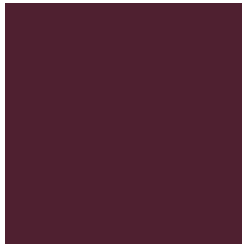
4284874787



4293263438

Previews

White Background



This preview shows how the Android color 4283375664 looks on a white background.

Color Contrast Check

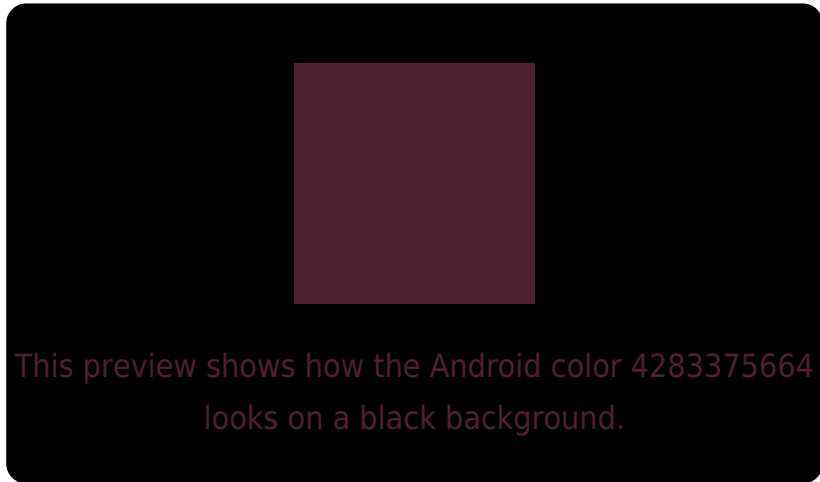
Large Text (above 18pt) WCAG AA ✓ Pass

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

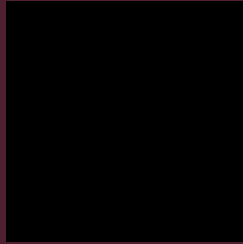
Any Text WCAG AA × Fail

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 4283375664 Background



This preview shows how black text looks on a background with the Android color 4283375664.



This preview shows how white text looks on a background with the Android color 4283375664.

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
4283375664

Protanopia
4281282618

Deuteranopia
4281741102

Trichromacy



Original Color
4283375664

Protanomaly
4282067510

Deuteranomaly
4282329647

Tritanomaly
4283310377

Monochromacy



Original Color
4283375664

Achromatopsia
4281348144

Achromatomaly
4282067504

CSS Examples

Text

The CSS property to change the color of the text to Android 4283375664 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(79, 32, 48)` looks like.

```
.text, #text, p{  
    color:rgb(79, 32, 48)  
}
```

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(79, 32, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 32, 48) }
```

Border

The CSS property to change the border of an element to Android 4283375664 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(79, 32, 48) }
```

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

```
.border{ border-color:rgb(79, 32, 48) }
```

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

Here you see how a box with a 4 pixel rgb(79, 32, 48) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 32, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 32, 48);  
box-shadow:4px 4px 4px 4px rgb(79, 32, 48)  
}
```

Background

The CSS property to change the background color of an element to Android 4283375664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 32, 48) }
```

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

```
.background{ background-color: rgb(79, 32,  
48) }
```

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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