

Converting Colors

Android(4284563532)

Have a look what the booklet for
Android(4284563532) contains.

Android(4284563532)	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(4284563532)

Conversions

Conversions Part 1

Format	Color
Hex	61404C
RGB	97, 64, 76
RGB Percent	38%, 25%, 30%
CMY	0.6196, 0.7490, 0.7020
CMYK	0.00, 0.34, 0.22, 0.62
HSL	338°, 20%, 32%
HSV	338°, 34%, 38%
XYZ	8.0677, 6.7300, 7.7113
YIQ	75.2350, 15.8160, 10.7280

Conversions

Conversions Part 2

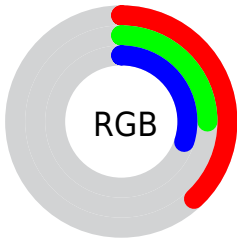
Format	Color
R_YB	97, 64, 76
Decimal	6373452
CIE Lab	31.18, 16.36, -1.40
CIE LCh	31, 16.418, 355.126
Yxy	6.7300, 0.3584, 0.2990
Android (android.graphics.Color)	4284563532 (0xFF61404C)
YUV	75.2350, 0.3771, 19.0879
Hunter-Lab	25.9422, 10.1122, 0.5357

Details

The Android color `4284563532` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282409301`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4287918205`, and `4281406496` is the 20% darker color. If you saturate the color by 10%, you get `4284560966`, and if you desaturate by 10%, it is `4284566098`.

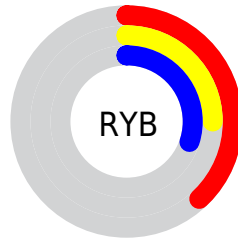
Distribution



 Red (38%)

 Green (25%)

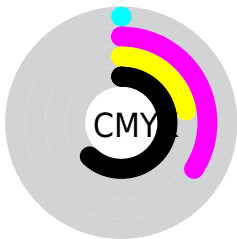
 Blue (30%)



 Red (38%)

 Yellow (25%)

 Blue (30%)

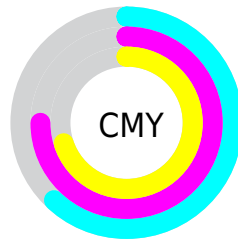


 Cyan (0%)


 Magenta (34%)

 Yellow (22%)

 Black (62%)



 Cyan (62%)

 Magenta (75%)

 Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284563532 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 4284563532 by changing the saturation by 10% instead.



4284563532



4284563532

4294967295



4282985013



4287918205



4281406496



4289694359



4280221704



4291536049



4278190080



4293377997



4294958057



4294965503



4284563532



4284563532



4284560966



4284566098

4284558656

4284568408

4284556089

4284570975

4284553523

4284573541

4284551213

4284576107

4284548647

4284578417

4284547107

4284580983

4284583549

4284585860

Harmonies

Analogous

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



4283974488



4284563532



4284694591

Triad

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



4284563532



4282862642



4280635230

Complementary

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



4284563532



4282409301

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.



4280373332



4284563532



4281880378

Square

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



4284563532



4283713584



4280963143



4281748323

Rectangle

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



4284563532



4284564024



4280963143



4280438619

Sweetspot

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



4284563532



4286410869



4283777121



4282398779



4290756543



4282400832

Same Dimension

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



4284563532



4286401116



4284564544



4281347117



4285530153



4293918807

Inverse Universe

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



4284563532



4286401116



4282408289



4281347117



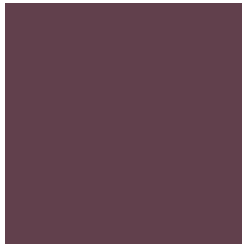
4285530153



4293918807

Previews

White Background



This preview shows how the Android color 4284563532 looks on a white background.

Color Contrast Check

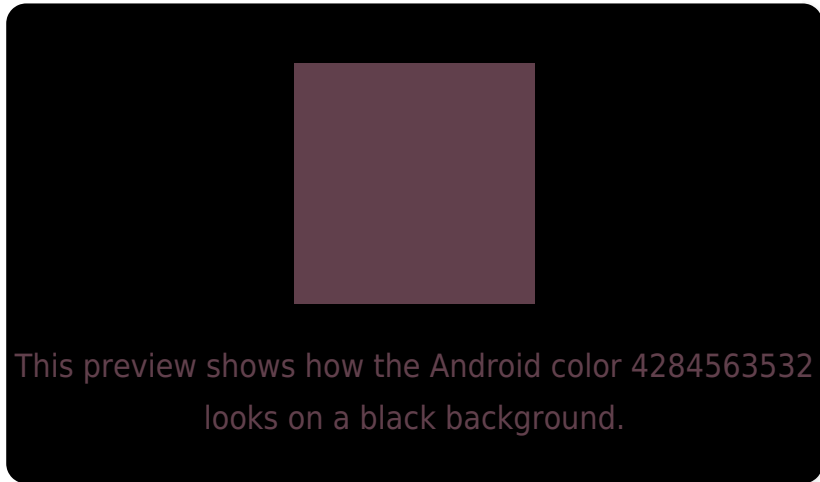
Large Text (above 18pt) WCAG AA ✓ Pass

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

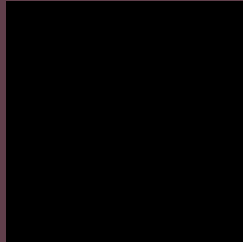
Any Text WCAG AA × Fail

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 4284563532 Background



This preview shows how black text looks on a background with the Android color 4284563532.



This preview shows how white text looks on a background with the Android color 4284563532.

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
4284563532

Protanopia
4282992978

Deuteranopia
4283451211



Tritanopia
4284498246

Trichromacy



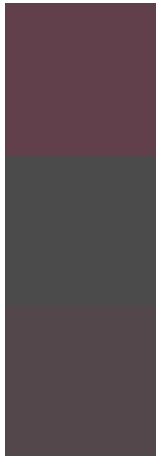
Original Color
4284563532

Protanomaly
4283582032

Deuteranomaly
4283843659

Tritanomaly
4284498248

Monochromacy



Original Color
4284563532

Achromatopsia
4283124555

Achromatomaly
4283647819

CSS Examples

Text

The CSS property to change the color of the text to Android 4284563532 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(97, 64, 76)` looks like.

```
.text, #text, p{  
    color:rgb(97, 64, 76)  
}
```

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(97, 64, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 64, 76) }
```

Border

The CSS property to change the border of an element to Android 4284563532 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(97, 64, 76) }
```

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

```
.border{ border-color:rgb(97, 64, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 64, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 64, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 64, 76);  
box-shadow:4px 4px 4px 4px rgb(97, 64, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4284563532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 64, 76) }
```

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

```
.background{ background-color: rgb(97, 64,  
76) }
```

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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