

Converting Colors

Android(4284635732)

Have a look what the booklet for
Android(4284635732) contains.

Android(4284635732)	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(4284635732)

Conversions

Conversions Part 1

Format	Color
Hex	625A54
RGB	98, 90, 84
RGB Percent	38%, 35%, 33%
CMY	0.6157, 0.6471, 0.6706
CMYK	0.00, 0.08, 0.14, 0.62
HSL	26°, 8%, 36%
HSV	26°, 14%, 38%
XYZ	10.2934, 10.5491, 9.8812
YIQ	91.7080, 6.6940, -0.1700

Conversions

Conversions Part 2

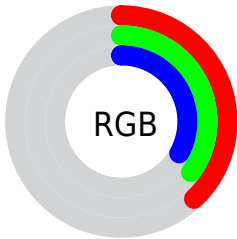
Format	Color
RYB	98, 95, 84
Decimal	6445652
CIELab	38.81, 2.08, 4.62
CIELCh	39, 5.069, 65.810
Yxy	10.5491, 0.3350, 0.3434
Android (android.graphics.Color)	4284635732 (0xFF625A54)
YUV	91.7080, -3.8000, 5.5181
Hunter-Lab	32.4794, -0.2685, 4.6978

Details

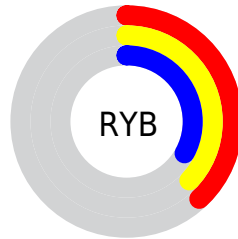
The Android color `4284635732` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283718754`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4287990917`, and `4281543975` is the 20% darker color. If you saturate the color by 10%, you get `4284634186`, and if you desaturate by 10%, it is `4284637278`.

Distribution



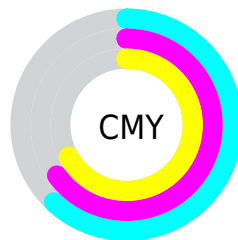
- Red (38%)
- Green (35%)
- Blue (33%)



- Red (38%)
- Yellow (37%)
- Blue (33%)



- Cyan (0%)
- Magenta (8%)
- Yellow (14%)
- Black (62%)



- Cyan (62%)
- Magenta (65%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284635732 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 4284635732 by changing the saturation by 10% instead.



4284635732



4284635732

4294967295



4283056957



4287990917



4281543975



4289701536



4280162323



4291543483



4278190080



4293385686



4294966003



4284635732



4284635732



4284634186



4284637278



4284632896



4284638568

■ 4284631351

■ 4284640113

■ 4284630061

■ 4284641403

■ 4284628515

■ 4284642949

■ 4284626969

■ 4284644495

■ 4284625679

■ 4284645785

■ 4284624134

■ 4284647330

■ 4284623360

■ 4284648620

Harmonies

Analogous

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



4284766551



4284635732



4284373843

Triad

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



4284635732



4283588188



4284308066

Complementary

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



4284635732



4283718754

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.



4283980643



4284635732



4283522656

Square

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



4284635732



4283784792



4283719011



4284635487

Rectangle

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



4284635732



4284177492



4283719011



4284242787

Sweetspot

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



4284635732



4286610810



4284634204



4282400317



4290756543



4282400832

Same Dimension

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



4284635732



4286608234



4284637524



4281347628



4285542400



4293945088

Inverse Universe

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



4283718754



4285167232



4283716962



4281085488



4278206576



4278225392

Previews

White Background



This preview shows how the Android color 4284635732 looks on a white background.

Color Contrast Check

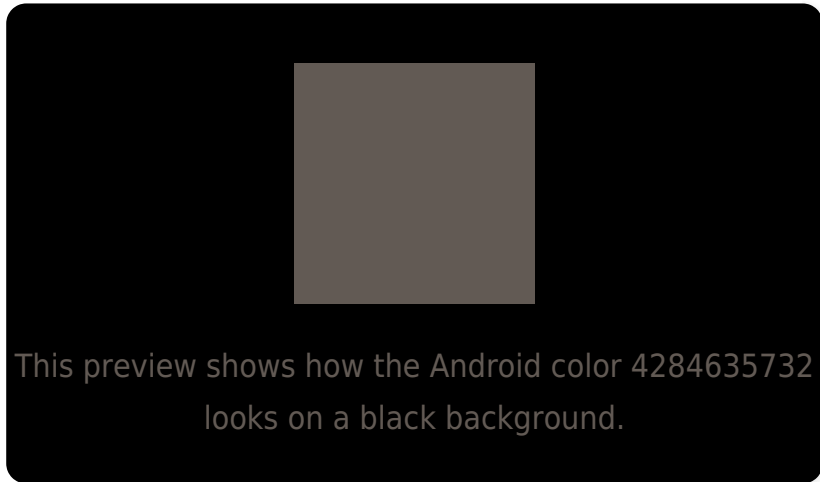
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

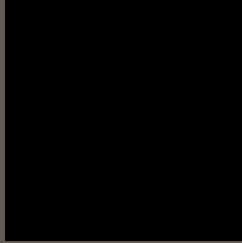
Any Text WCAG AA × Fail

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 4284635732 Background



This preview shows how black text looks on a background with the Android color 4284635732.



This preview shows how white text looks on a background with the Android color 4284635732.

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

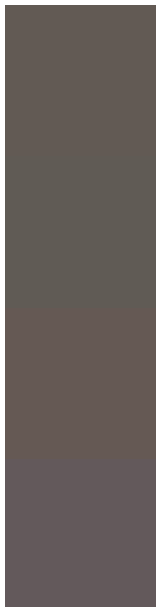


Original Color
4284635732

Protanopia
4284439381

Deuteranopia
4284962900

Trichromacy



Original Color

4284635732

Protanomaly

4284504917

Deuteranomaly

4284832084

Tritanomaly

4284701019

Monochromacy



Original Color

4284635732

Achromatopsia

4284243036

Achromatomaly

4284373849

CSS Examples

Text

The CSS property to change the color of the text to Android 4284635732 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(98, 90, 84) looks like.

```
.text, #text, p{  
    color:rgb(98, 90, 84)  
}
```

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(98, 90, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 90, 84) }
```

Border

The CSS property to change the border of an element to Android 4284635732 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(98, 90, 84) }
```

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

```
.border{ border-color:rgb(98, 90, 84) }
```

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

Here you see how a box with a 4 pixel rgb(98, 90, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 90, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 90, 84);  
box-shadow:4px 4px 4px 4px rgb(98, 90, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4284635732 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 90, 84) }
```

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

```
.background{ background-color: rgb(98, 90,  
84) }
```

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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