

Converting Colors

Android(4284834932)

Have a look what the booklet for
Android(4284834932) contains.

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Color

Android(4284834932)

Conversions

Conversions Part 1

Format	Color
Hex	656474
RGB	101, 100, 116
RGB Percent	40%, 39%, 45%
CMY	0.6039, 0.6078, 0.5451
CMYK	0.13, 0.14, 0.00, 0.55
HSL	244°, 7%, 42%
HSV	244°, 14%, 45%
XYZ	13.0764, 13.1420, 18.3705
YIQ	102.1230, -4.5400, 5.1880

Conversions

Conversions Part 2

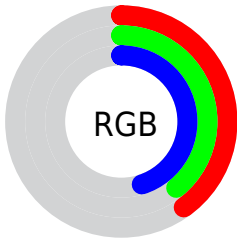
Format	Color
R_{YB}	101, 100, 116
Decimal	6644852
CIE _{Lab}	42.98, 3.91, -8.83
CIE _{LCh}	43, 9.657, 293.884
Yxy	13.1420, 0.2933, 0.2947
Android (android.graphics.Color)	4284834932 (0xFF656474)
YUV	102.1230, 6.8414, -0.9849
Hunter-Lab	36.2519, 0.9457, -4.6686

Details

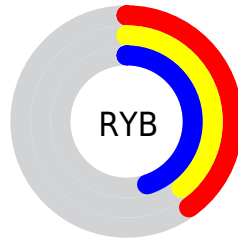
The Android color `4284834932` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285756516`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288190376`, and `4281742660` is the 20% darker color. If you saturate the color by 10%, you get `4284110964`, and if you desaturate by 10%, it is `4285558900`.

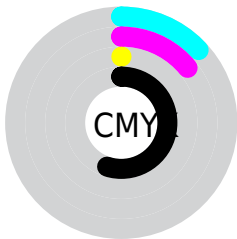
Distribution



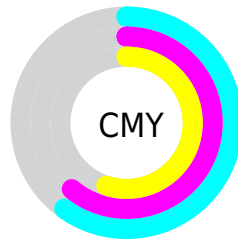
- Red (40%)
- Green (39%)
- Blue (45%)



- Red (40%)
- Yellow (39%)
- Blue (45%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)
- Black (55%)



- Cyan (60%)
- Magenta (61%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284834932 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 4284834932 by changing the saturation by 10% instead.



4284834932



4284834932

4294967295



4283255899



4288190376



4281742660



4289966531



4280361006



4291743199



4278913305



4293650940



4278190080



4284834932



4284834932



4284110964



4285558900



4283387252



4286282612



4282663284



4287006580

■ 4282005108

■ 4287730292

■ 4281281140

■ 4288388724

■ 4280557172

■ 4289112692

■ 4279833460

■ 4289836404

■ 4279109492

■ 4290560372

■ 4278648948

■ 4291284084

Harmonies

Analogous

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



4284180341



4284834932



4285424239

Triad

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



4284834932



4285817433



4283722339

Complementary

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



4284834932



4285756516

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.



4284246364



4284834932



4285424726

Square

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



4284834932



4286013535



4284835671



4283525740

Rectangle

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



4284834932



4285751402



4284835671



4283918945

Sweetspot

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



4284834932



4287729814



4284773236



4282992973



4291611852



4283256141

Same Dimension

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



4284834932



4286479766



4285359220



4281677115



4278714490



4279238906

Inverse Universe

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



4285817971



4288052629



4285232228



4282070330



4286185587



4294574314

Previews

White Background



This preview shows how the Android color 4284834932 looks on a white background.

Color Contrast Check

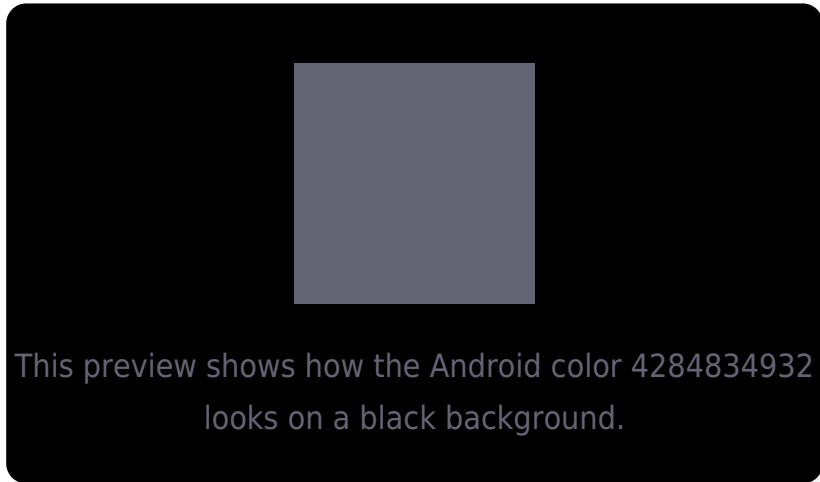
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284834932 Background



This preview shows how black text looks on a background with the Android color 4284834932.



This preview shows how white text looks on a background with the Android color 4284834932.

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
4284834932

Protanopia
4284704116

Deuteranopia
4285031284

Trichromacy



Original Color

4284834932

Protanomaly

4284769652

Deuteranomaly

4284965748

Tritanomaly

4284769648

Monochromacy



Original Color

4284834932

Achromatopsia

4284900966

Achromatomaly

4284900715

CSS Examples

Text

The CSS property to change the color of the text to Android 4284834932 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(101, 100, 116)` looks like.

```
.text, #text, p{  
    color:rgb(101, 100, 116)  
}
```

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(101, 100, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 100, 116) }
```

Border

The CSS property to change the border of an element to Android 4284834932 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(101, 100, 116) }
```

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

```
.border{ border-color:rgb(101, 100, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 100, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 100, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 100, 116);  
box-shadow:4px 4px 4px 4px rgb(101, 100,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4284834932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 100, 116) }
```

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

```
.background{ background-color: rgb(101,  
100, 116) }
```

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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