

Converting Colors

Android(4284636532)

Have a look what the booklet for
Android(4284636532) contains.

Android(4284636532)	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(4284636532)

Conversions

Conversions Part 1

Format	Color
Hex	625D74
RGB	98, 93, 116
RGB Percent	38%, 36%, 45%
CMY	0.6157, 0.6353, 0.5451
CMYK	0.16, 0.20, 0.00, 0.55
HSL	253°, 11%, 41%
HSV	253°, 20%, 45%
XYZ	12.1037, 11.6863, 18.1407
YIQ	97.1170, -4.4030, 8.2130

Conversions

Conversions Part 2

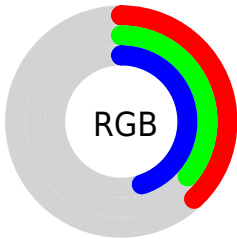
Format	Color
R_{YB}	98, 93, 116
Decimal	6446452
CIE _{Lab}	40.71, 7.10, -12.27
CIE _{LCh}	41, 14.176, 300.056
Yxy	11.6863, 0.2887, 0.2787
Android (android.graphics.Color)	4284636532 (0xFF625D74)
YUV	97.1170, 9.3093, 0.7744
Hunter-Lab	34.1853, 3.3760, -7.5331

Details

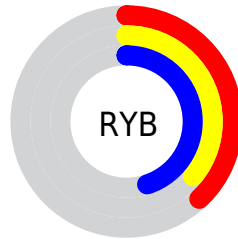
The Android color `4284636532` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285494365`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4287991720`, and `4281544516` is the 20% darker color. If you saturate the color by 10%, you get `4284043636`, and if you desaturate by 10%, it is `4285229428`.

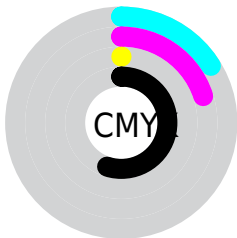
Distribution



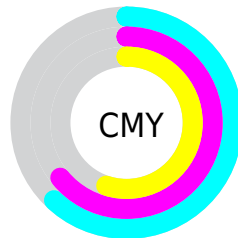
- Red (38%)
- Green (36%)
- Blue (45%)



- Red (38%)
- Yellow (36%)
- Blue (45%)



- Cyan (16%)
- Magenta (20%)
- Yellow (0%)
- Black (55%)



- Cyan (62%)
- Magenta (64%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284636532 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 4284636532 by changing the saturation by 10% instead.



4284636532



4284636532

4294967295



4283057499



4287991720



4281544516



4289768131



4280162862



4291544543



4278648857



4293386748



4278190080

4294967039



4284636532



4284636532



4284043636



4285229428



4283450996



4285822068

■ 4282858100

■ 4286414964

■ 4282265460

■ 4287007604

■ 4281672564

■ 4287600500

■ 4281079668

■ 4288193396

■ 4280421492

■ 4288851572

■ 4279828596

■ 4289444468

■ 4290037108

Harmonies

Analogous

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



4283588983



4284636532



4285487468

Triad

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



4284636532



4285750092



4282672992

Complementary

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



4284636532



4285494365

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.



4283393364



4284636532



4285095753

Square

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



4284636532



4286077269



4284244812



4282410603

Rectangle

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



4284636532



4285880420



4284244812



4282869340

Sweetspot

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



4284636532



4287597974



4284313460



4282926925



4291611852



4283256141

Same Dimension

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



4284636532



4286214806



4285357428



4281742651



4279959674



4281729274

Inverse Universe

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



4285816175



4288049807



4284773469



4282070329



4286185568



4294574276

Previews

White Background



This preview shows how the Android color 4284636532 looks on a white background.

Color Contrast Check

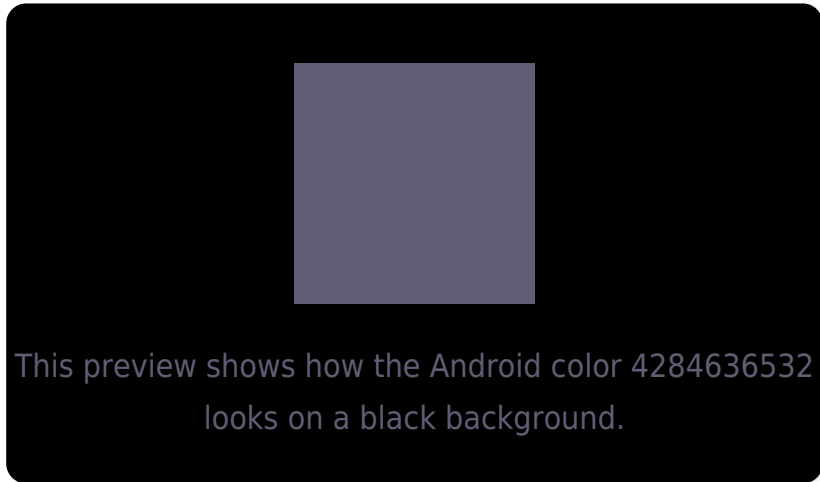
Large Text (above 18pt) WCAG AA ✓ Pass

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

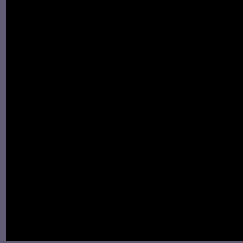
Any Text WCAG AA × Fail

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 4284636532 Background



This preview shows how black text looks on a background with the Android color 4284636532.



This preview shows how white text looks on a background with the Android color 4284636532.

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

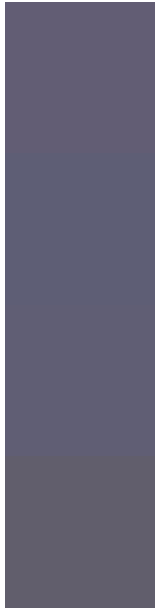


Original Color
4284636532

Protanopia
4284178293

Deuteranopia
4284440180

Trichromacy



Original Color

4284636532

Protanomaly

4284374645

Deuteranomaly

4284505716

Tritanomaly

4284571244

Monochromacy



Original Color

4284636532

Achromatopsia

4284572001

Achromatomaly

4284571752

CSS Examples

Text

The CSS property to change the color of the text to Android 4284636532 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, 93, 116) looks like.

```
.text, #text, p{  
    color:rgb(98, 93, 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(98, 93, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 93, 116) }
```

Border

The CSS property to change the border of an element to Android 4284636532 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, 93, 116) }
```

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

```
.border{ border-color:rgb(98, 93, 116) }
```

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

Here you see how a box with a 4 pixel rgb(98, 93, 116) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 93, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 93, 116);  
box-shadow:4px 4px 4px 4px rgb(98, 93,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4284636532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 93, 116) }
```

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

```
.background{ background-color: rgb(98, 93,  
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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