

Converting Colors

Android(4284636242)

Have a look what the booklet for
Android(4284636242) contains.

Android(4284636242)	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(4284636242)

Conversions

Conversions Part 1

Format	Color
Hex	625C52
RGB	98, 92, 82
RGB Percent	38%, 36%, 32%
CMY	0.6157, 0.6392, 0.6784
CMYK	0.00, 0.06, 0.16, 0.62
HSL	37°, 9%, 35%
HSV	37°, 16%, 38%
XYZ	10.3871, 10.8602, 9.5314
YIQ	92.6540, 6.7860, -1.8380

Conversions

Conversions Part 2

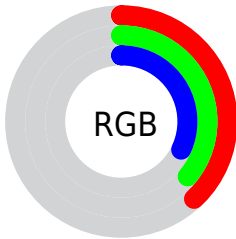
Format	Color
R_{YB}	92, 98, 82
Decimal	6446162
CIE Lab	39.34, 0.50, 6.62
CIE LCh	39, 6.636, 85.689
Yxy	10.8602, 0.3375, 0.3528
Android (android.graphics.Color)	4284636242 (0xFF625C52)
YUV	92.6540, -5.2524, 4.6884
Hunter-Lab	32.9548, -1.4087, 5.9201

Details

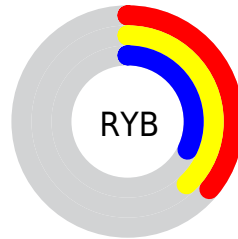
The Android color `4284636242` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283586658`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4287991427`, and `4281544229` is the 20% darker color. If you saturate the color by 10%, you get `4284635208`, and if you desaturate by 10%, it is `4284637276`.

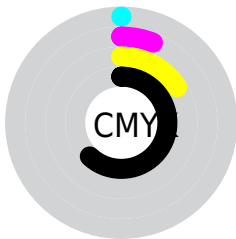
Distribution



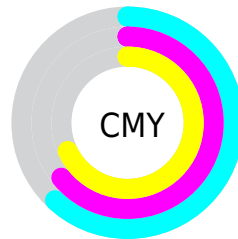
- Red (38%)
- Green (36%)
- Blue (32%)



- Red (36%)
- Yellow (38%)
- Blue (32%)



- Cyan (0%)
- Magenta (6%)
- Yellow (16%)
- Black (62%)



- Cyan (62%)
- Magenta (64%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284636242 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 4284636242 by changing the saturation by 10% instead.



4284636242



4284636242

4294967295



4283057467



4287991427



4281544229



4289702301



4280162833



4291544248



4278190080



4293386452



4294966512



4284636242



4284636242



4284635208



4284637276



4284634430



4284638054

■ 4284633397

■ 4284639087

■ 4284632363

■ 4284640121

■ 4284631585

■ 4284640899

■ 4284630551

■ 4284641933

■ 4284629517

■ 4284642967

■ 4284628740

■ 4284643744

■ 4284628224

■ 4284644778

Harmonies

Analogous

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



4284897876



4284636242



4284243539

Triad

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



4284636242



4283392097



4284701283

Complementary

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



4284636242



4283586658

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.



4284308582



4284636242



4283522917

Square

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



4284636242



4283523164



4283850087



4284963166

Rectangle

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



4284636242



4283981653



4283850087



4284570212

Sweetspot

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



4284636242



4286610809



4284633688



4282400316



4290756543



4282400832

Same Dimension

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



4284636242



4286608998



4284506706



4281347884



4285548032



4293957120

Inverse Universe

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



4283586658



4284903552



4283716194



4281085232



4278200944



4278213360

Previews

White Background



This preview shows how the Android color 4284636242 looks on a white background.

Color Contrast Check

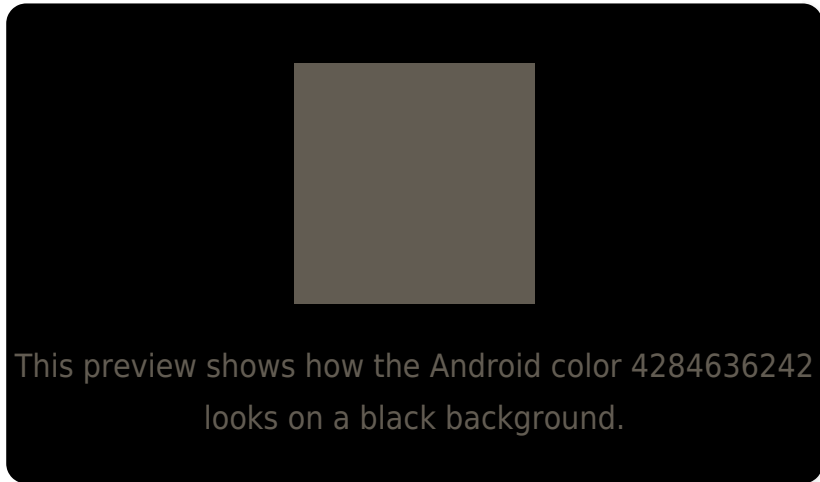
Large Text (above 18pt) WCAG AA ✓ Pass

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

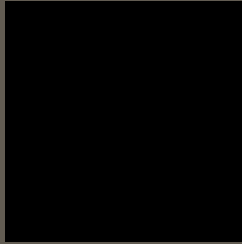
Any Text WCAG AA × Fail

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 4284636242 Background



This preview shows how black text looks on a background with the Android color 4284636242.

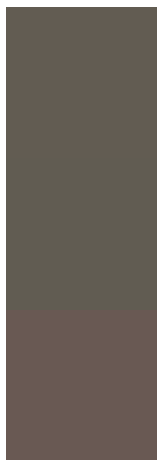


This preview shows how white text looks on a background with the Android color 4284636242.

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

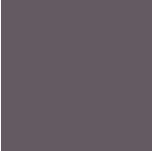
4284636242

Protanopia

4284570706

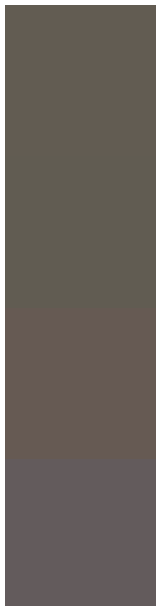
Deuteranopia

4285094227



Tritanopia
4284766817

Trichromacy



Original Color

4284636242

Protanomaly

4284570706

Deuteranomaly

4284897875

Tritanomaly

4284701532

Monochromacy



Original Color

4284636242

Achromatopsia

4284308829

Achromatomaly

4284439897

CSS Examples

Text

The CSS property to change the color of the text to Android 4284636242 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, 92, 82) looks like.

```
.text, #text, p{  
    color:rgb(98, 92, 82)  
}
```

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, 92, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 92, 82) }
```

Border

The CSS property to change the border of an element to Android 4284636242 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, 92, 82) }
```

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

```
.border{ border-color:rgb(98, 92, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 92, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 92, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 92, 82);  
box-shadow:4px 4px 4px 4px rgb(98, 92, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4284636242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 92, 82) }
```

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

```
.background{ background-color: rgb(98, 92,  
82) }
```

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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