

Converting Colors

Android(4284961362)

Have a look what the booklet for
Android(4284961362) contains.

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Color

Android(4284961362)

Conversions

Conversions Part 1

Format	Color
Hex	675252
RGB	103, 82, 82
RGB Percent	40%, 32%, 32%
CMY	0.5961, 0.6784, 0.6784
CMYK	0.00, 0.20, 0.20, 0.60
HSL	0°, 11%, 36%
HSV	0°, 20%, 40%
XYZ	10.1338, 9.5273, 9.2875
YIQ	88.2790, 12.5160, 4.4520

Conversions

Conversions Part 2

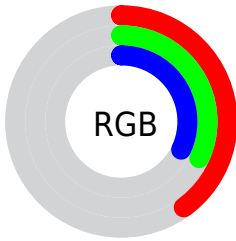
Format	Color
R_{YB}	103, 82, 82
Decimal	6771282
CIE Lab	36.98, 8.73, 3.31
CIE LCh	37, 9.332, 20.750
Yxy	9.5273, 0.3501, 0.3291
Android (android.graphics.Color)	4284961362 (0xFF675252)
YUV	88.2790, -3.0955, 12.9103
Hunter-Lab	30.8664, 4.5874, 3.7665

Details

The Android color `4284961362` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283590503`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4288316291`, and `4281869605` is the 20% darker color. If you saturate the color by 10%, you get `4284958792`, and if you desaturate by 10%, it is `4284963932`.

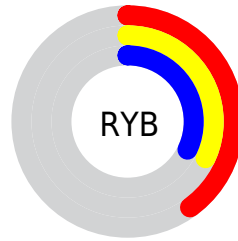
Distribution



Red (40%)

Green (32%)

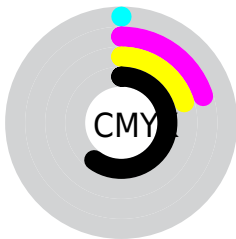
Blue (32%)



Red (40%)

Yellow (32%)

Blue (32%)

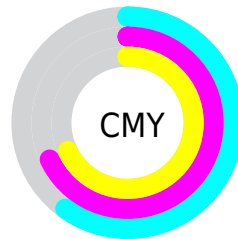


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (60%)



Cyan (60%)

Magenta (68%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284961362 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 4284961362 by changing the saturation by 10% instead.



4284961362



4284961362

4294967295



4283382587



4288316291



4281869605



4290092701



4280422673



4291934392



4278190080



4293776596



4294963440



4284961362



4284961362



4284958792



4284963932



4284955965



4284966759

■ 4284953395

■ 4284969329

■ 4284950825

■ 4284971899

■ 4284948255

■ 4284974726

■ 4284945428

■ 4284977296

■ 4284942858

■ 4284979866

■ 4284940288

■ 4284982436

■ 4284985263

Harmonies

Analogous

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



4284830298



4284961362



4284830540

Triad

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



4284961362



4283390541



4283193446

Complementary

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



4284961362



4283590503

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.



4282735202



4284961362



4282866516

Square

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



4284961362



4283914313



4282669916



4283782757

Rectangle

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



4284961362



4284634441



4282669916



4282997093

Sweetspot

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



4284961362



4287070079



4284961383



4282728512



4291085508



4282729797

Same Dimension

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



4284961362



4287063911



4284964178



4281544238



4285726720



4294049792

Inverse Universe

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



4283590503



4284974983



4283587943



4281217843



4278219635



4278252274

Previews

White Background



This preview shows how the Android color 4284961362 looks on a white background.

Color Contrast Check

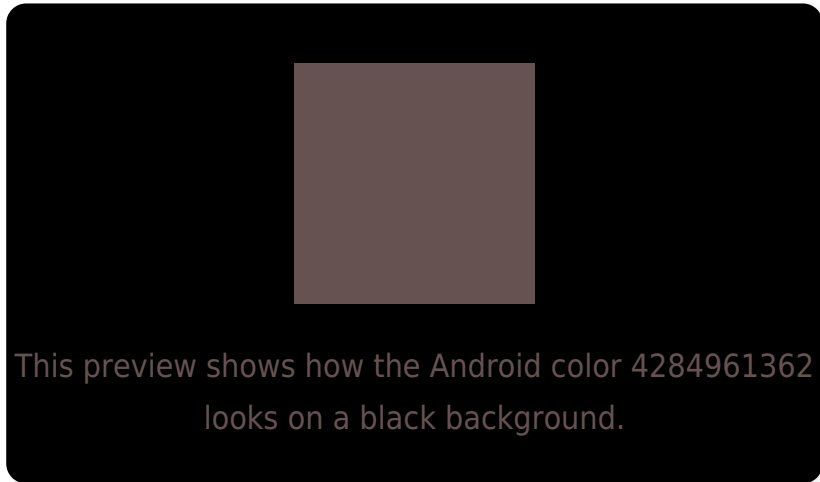
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284961362 Background



This preview shows how black text looks on a background with the Android color 4284961362.

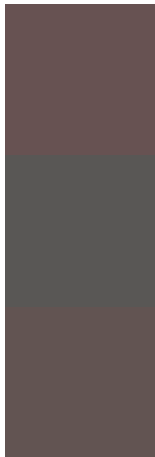


This preview shows how white text looks on a background with the Android color 4284961362.

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

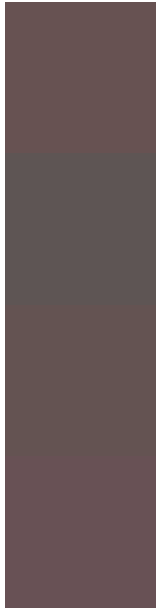


Original Color
4284961362

Protanopia
4284045141

Deuteranopia
4284634194

Trichromacy



Original Color

4284961362

Protanomaly

4284372308

Deuteranomaly

4284765010

Tritanomaly

4285026645

Monochromacy



Original Color

4284961362

Achromatopsia

4283979864

Achromatomaly

4284307030

CSS Examples

Text

The CSS property to change the color of the text to Android 4284961362 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(103, 82, 82)` looks like.

```
.text, #text, p{  
    color:rgb(103, 82, 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(103, 82, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 82, 82) }
```

Border

The CSS property to change the border of an element to Android 4284961362 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(103, 82, 82) }
```

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

```
.border{ border-color:rgb(103, 82, 82) }
```

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

Here you see how a box with a 4 pixel rgb(103, 82, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 82, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 82, 82);  
box-shadow:4px 4px 4px 4px rgb(103, 82,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4284961362 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 82, 82) }
```

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

```
.background{ background-color: rgb(103, 82,  
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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