

Converting Colors

Android(4284502612)

Have a look what the booklet for
Android(4284502612) contains.

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Color

Android(4284502612)

Conversions

Conversions Part 1

Format	Color
Hex	605254
RGB	96, 82, 84
RGB Percent	38%, 32%, 33%
CMY	0.6235, 0.6784, 0.6706
CMYK	0.00, 0.15, 0.13, 0.62
HSL	351°, 8%, 35%
HSV	351°, 15%, 38%
XYZ	9.4414, 9.1615, 9.6582
YIQ	86.4140, 7.7020, 3.5900

Conversions

Conversions Part 2

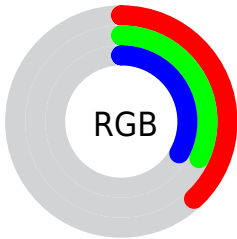
Format	Color
RYB	96, 82, 84
Decimal	6312532
CIELab	36.29, 6.16, 0.97
CIElCh	36, 6.236, 8.907
Yxy	9.1615, 0.3341, 0.3242
Android (android.graphics.Color)	4284502612 (0xFF605254)
YUV	86.4140, -1.1901, 8.4069
Hunter-Lab	30.2679, 2.7102, 2.2686

Details

The Android color `4284502612` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283588702`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4287857541`, and `4281476391` is the 20% darker color. If you saturate the color by 10%, you get `4284500044`, and if you desaturate by 10%, it is `4284505180`.

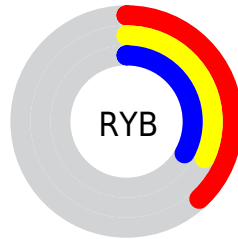
Distribution



 Red (38%)

 Green (32%)

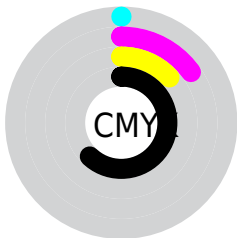
 Blue (33%)



 Red (38%)

 Yellow (32%)

 Blue (33%)

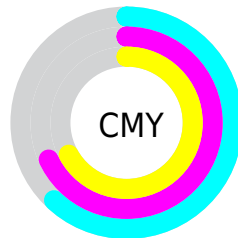


 Cyan (0%)

 Magenta (15%)

 Yellow (13%)

 Black (62%)



 Cyan (62%)

 Magenta (68%)

 Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284502612 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 4284502612 by changing the saturation by 10% instead.



4284502612



4284502612

4294967295



4282923837



4287857541



4281476391



4289568160



4280094995



4291410107



4278190080



4293252310



4294963443



4284502612



4284502612



4284500044



4284505180



4284497732



4284507492

■ 4284495163

■ 4284510061

■ 4284492851

■ 4284512373

■ 4284490283

■ 4284514941

■ 4284487715

■ 4284517509

■ 4284485402

■ 4284519822

■ 4284482834

■ 4284522390

■ 4284481550

■ 4284524702

Harmonies

Analogous

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



4284306009



4284502612



4284502863

Triad

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



4284502612



4283586382



4283193183

Complementary

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



4284502612



4283588702

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.



4282996827



4284502612



4283258962

Square

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



4284502612



4283979084



4282996823



4283585887

Rectangle

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



4284502612



4284371789



4282996823



4283127646

Sweetspot

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



4284502612



4286412921



4284371552



4282400061



4290756543



4282400832

Same Dimension

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



4284502612



4286408298



4284503890



4281347116



4285530128



4293918754

Inverse Universe

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



4284502612



4286408298



4283587424



4281347116



4285530128



4293918754

Previews

White Background



This preview shows how the Android color 4284502612 looks on a white background.

Color Contrast Check

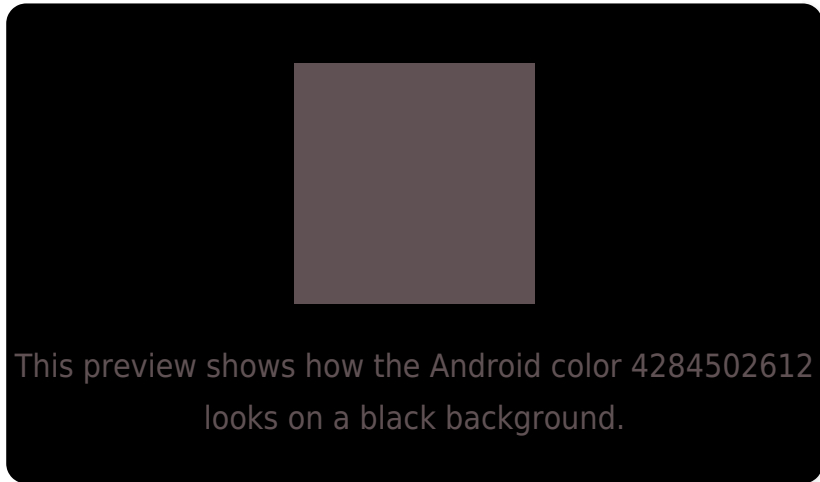
Large Text (above 18pt) WCAG AA ✓ Pass

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

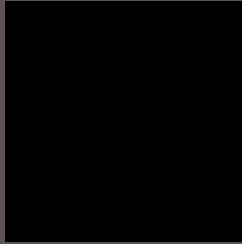
Any Text WCAG AA × Fail

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 4284502612 Background



This preview shows how black text looks on a background with the Android color 4284502612.

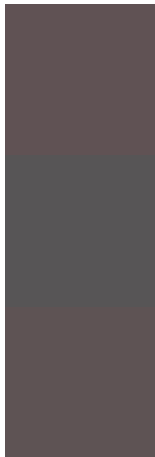


This preview shows how white text looks on a background with the Android color 4284502612.

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

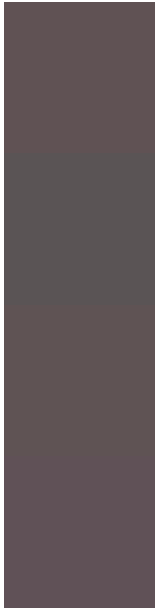


Original Color
4284502612

Protanopia
4283913558

Deuteranopia
4284371796

Trichromacy



Original Color

4284502612

Protanomaly

4284109909

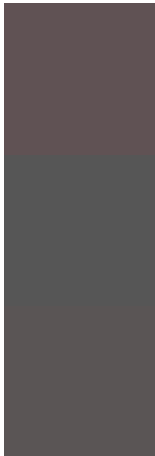
Deuteranomaly

4284437332

Tritanomaly

4284502359

Monochromacy



Original Color

4284502612

Achromatopsia

4283848278

Achromatomaly

4284110165

CSS Examples

Text

The CSS property to change the color of the text to Android 4284502612 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(96, 82, 84) looks like.

```
.text, #text, p{  
    color:rgb(96, 82, 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(96, 82, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 82, 84) }
```

Border

The CSS property to change the border of an element to Android 4284502612 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(96, 82, 84) }
```

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

```
.border{ border-color:rgb(96, 82, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 82, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 82, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 82, 84);  
box-shadow:4px 4px 4px 4px rgb(96, 82, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4284502612 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 82, 84) }
```

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

```
.background{ background-color: rgb(96, 82,  
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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