

Converting Colors

Android(4284560722)

Have a look what the booklet for
Android(4284560722) contains.

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Color

Android(4284560722)

Conversions

Conversions Part 1

Format	Color
Hex	613552
RGB	97, 53, 82
RGB Percent	38%, 21%, 32%
CMY	0.6196, 0.7922, 0.6784
CMYK	0.00, 0.45, 0.15, 0.62
HSL	320°, 29%, 29%
HSV	320°, 45%, 38%
XYZ	7.7259, 5.6968, 8.6750
YIQ	69.4620, 16.9150, 18.3470

Conversions

Conversions Part 2

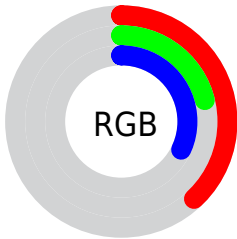
Format	Color
RYB	97, 53, 82
Decimal	6370642
CIELab	28.63, 24.20, -9.10
CIELCh	29, 25.857, 339.385
Yxy	5.6968, 0.3496, 0.2578
Android (android.graphics.Color)	4284560722 (0xFF613552)
YUV	69.4620, 6.1812, 24.1508
Hunter-Lab	23.8679, 16.0101, -4.8420

Details

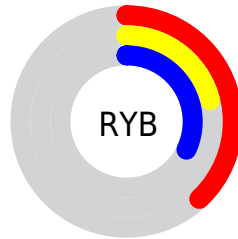
The Android color `4284560722` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281688388`, and the grayscale version is `4282729797`.

A 20% lighter version of the original color is `4287980931`, and `4281403429` is the 20% darker color. If you saturate the color by 10%, you get `4284558159`, and if you desaturate by 10%, it is `4284563285`.

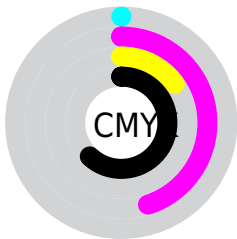
Distribution



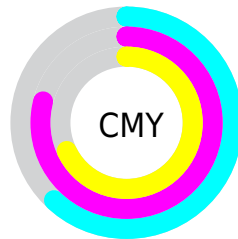
- Red (38%)
- Green (21%)
- Blue (32%)



- Red (38%)
- Yellow (21%)
- Blue (32%)



- Cyan (0%)
- Magenta (45%)
- Yellow (15%)
- Black (62%)



- Cyan (62%)
- Magenta (79%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284560722 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 4284560722 by changing the saturation by 10% instead.



4284560722



4284560722

4294967295



4282916411



4287980931



4281403429



4289756829



4280090640



4291598520



4278190080



4293440468



4294954992



4294962175



4284560722



4284560722



4284558159



4284563285

4284555851

4284565593

4284553288

4284568156

4284550725

4284570719

4284548417

4284573283

4284547136

4284575590

4284578153

4284580716

4284583024

Harmonies

Analogous

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



4283251810



4284560722



4285084478

Triad

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



4284560722



4282991643



4278209884

Complementary

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



4284560722



4281688388

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.



4278210121



4284560722



4281616932

Square

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



4284560722



4284169758



4279717173



4278208873

Rectangle

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



4284560722



4285019441



4279717173



4278209878

Sweetspot

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



4284560722



4286409591



4282660193



4282398012



4290756543



4282400832

Same Dimension

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



4284560722



4286396774



4284560700



4281347119



4285530186



4293918878

Inverse Universe

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



4284560722



4286396774



4281688410



4281347119



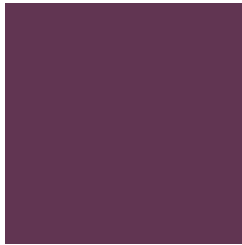
4285530186



4293918878

Previews

White Background



This preview shows how the Android color 4284560722 looks on a white background.

Color Contrast Check

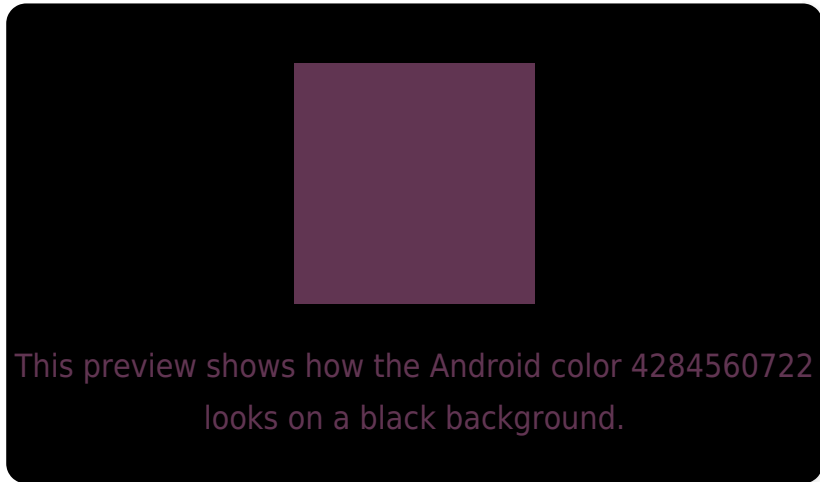
Large Text (above 18pt) WCAG AA ✓ Pass

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

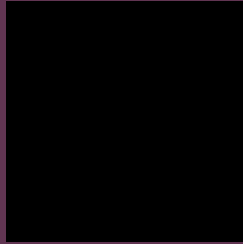
Any Text WCAG AA × Fail

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 4284560722 Background



This preview shows how black text looks on a background with the Android color 4284560722.



This preview shows how white text looks on a background with the Android color 4284560722.

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
4284560722

Protanopia
4282205020

Deuteranopia
4282729040

Trichromacy



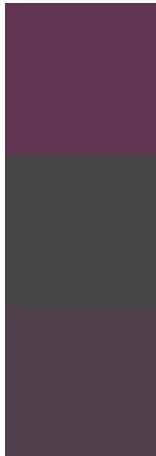
Original Color
4284560722

Protanomaly
4283055704

Deuteranomaly
4283383121

Tritanomaly
4284495941

Monochromacy



Original Color
4284560722

Achromatopsia
4282729797

Achromatomaly
4283383626

CSS Examples

Text

The CSS property to change the color of the text to Android 4284560722 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(97, 53, 82)` looks like.

```
.text, #text, p{  
    color:rgb(97, 53, 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(97, 53, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(97, 53, 82) }
```

Border

The CSS property to change the border of an element to Android 4284560722 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(97, 53, 82) }
```

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

```
.border{ border-color:rgb(97, 53, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(97, 53, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(97, 53, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(97, 53, 82);  
box-shadow:4px 4px 4px 4px rgb(97, 53, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4284560722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(97, 53, 82) }
```

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

```
.background{ background-color: rgb(97, 53,  
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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